. 730,704

Business and Personal Wants.

READ THIS COLUMN CAREFULLY,—You will find inquiries for certain classes of articles numbered in consecutive order. If you manufacture these goods write us at once and we will send you the name and address of the party desiring the information. In every case it is necessary to give the number of the inquiry. MUNN & CO.

Marine Iron Works. Chicago. Catalogue free. Inquiry No. 4279.—For makers of machinery for collapsible tubes.

AUTOS .- Duryea Power Co., Reading, Pa.

Inquiry No. 4280.—For makers of rural free delivery boxes.

Morgan Emery Wheels. Box 517, Stroudsburg, Pa. Inquiry No. 4281.—For manufacturers of flint-kote roofing.

"U.S." Metal Polish. Indianapolis. Samples free.

Inquiry No. 4282.-For the manufacturers of the Pictet ice machine. Blowers and exhausters. Exeter Machine Works,

Exeter, N. H.

Inquiry No. 4283.—For an upright 4 to 6 h. p. steam engine and a dynamo to run 20 to 30 hghts. Handle & Spoke Mchy. Ober Mfg. Co., 10 Bell St., Chagrin Falls, O.

Inquiry No. 4284.—For manufacturers of counting machines. Mechanics' Tools and materials. Net price catalogue.

Geo. S. Comstock, Mechanicsburg, Pa.

Inquiry No. 4285.—For dealers in turbine grist mills, saw mills, water rams, etc. Sawmill machinery and outfits manufactured by the

Lane Mfg. Co., Box 13, Montpelier, Vt.

Inquiry No. 4286.—For makers of naphtha engines and launches.

Want metal novelties of any kind, any quantity? Write Metal Stamping Co., Niagara Falls, N. Y. Inquiry No. 4287.—For manufacturers of cotton yarn mops.

Let me seil your patent. I have buyers waiting. Charles A. Scott, Granite Building, Rochester, N. Y.

Inquiry No. 4288.—For manufacturers of aluminium hones for sharpening knives. Gear Cutting of every description accurately done.

Inquiry No. 4289.—For makers of Ferris wheels for use at fairs and summer resorts.

efficient and cheap. Fully guaranteed. C. F. Jenkins Co., 1103 Harvard Street, Washington, D. C.

Inquiry No. 4290.—For makers of fans driven by spring motors.

The Honoco razor strop made of paper. The perfect strop for a perfect shave. By mail 75 cents. Send for description. Hope Novelty Co., Bristol, R. I.

Inquiry No. 4291.—For catalogues, prices and descriptions of automobiles suitable for a livery. The largest manufacturer in the world of merry-go-

rounds, shooting galleries and hand organs. For prices and terms write to C. W. Parker, Abilene, Kan-

Inquiry No. 4292.—For makers of light, portable band sawmills.

We manufacture anything in metal. Patented artimetal stamping, dies, screw mach. work, etc. Metal Novelty Works, 43 Canal Street, Chicago.

Inquiry No. 4293.—For makers of plows with an elevator attachment for placing dirt into wagons.

Users of steam automobiles, send your name and address, and learn a simple way to end your boiler troubles. Address 119 West 1st Street, Oswego, N. Y.

Inquiry No. 4294.-For domestic and foreign nanuracturers of inflatable rubber toys, such as bal-

The celebrated "Hornsby-Akroyd" Patent Safety Oil Engine is built by the De La Vergne Refrigerating Machine Company. Foot of East 138th Street, New York.

Inquiry No. 4295.—For a machine for cutting wire into lengths and winding it around a small pack-

Contract manufacturers of hardware specialties, ma chinery, stampings, dies, tools, etc. Excellent marketing connections. Edmonds-Metzel Mfg. Co., Chicago. Inquiry No. 4296.—For a steam jacketed vulcanizer for making artificial rubber limbs, etc.

High class machinery built to order at reasonable rates. Address P. O. Box 607, Baltimore, Md.

Inquiry No. 4297.-For makers of wire cushions for invadid chairs.

WANTED.-Some novelty to manufacture. Ample Must be article that will meet ready sale throughout the United States. Address Box 52, Titus-

ville, Pa. Inquiry No. 4298.—For dealers in second-hand pool and billiard tables.

Manufacturers of patent articles, dies, metal stamping, screw machine work, hardware specialties, machinery and tools. Quadriga Manufacturing Company, 18 South Canal Street, Chicago.

Inquiry No. 4299.—For a mechanical lawn grass (not leaf) rake.

WANTED.-To lease two 40 to 50 ton six wheel, or eight wheel or ten wheel, or Mogul locomotives. Send general dimensions and report on conditions with pro-Georgia Iron and Coai Company, Chattanooga, Tenn position.

Inquiry No. 4300.—For makers of apron spring for use of sporting men, etc.

WANTED.-Structural steel engineer who has had at least five years' experience as contracting engineer for steel company, making a specialty of structural steel for fireproof buildings. Must be experienced in designing steel, soliciting orders and closing contracts. Must be a broad gauge man, capable of directing others and managing an office. Good salary and promotion to right man. Adress Engineer, Box 773, New York.

Inquiry No. 4301.—For makers of shot guns, ham mer and hammerless guns, etc.

Superintendent wanted for electrical and brass novel Applicants must possess executive ability and a thorough knowledge of tool making and brass manufacturing in all its branches. Only men with long ex perience need apply. Applications to be given in writing stating age, experience, recommendations and sa-lary expected. American Electrical Novelty and Manu facturing Company, 308 Hudson Street, New York.

Inquiry No. 4302.—For makers of hose, hose reels, cut-off nozzles, spanners, hydrant wrenches, axes etc.

Send for new and complete catalogue of Scientific and other Books for sale by Munn & Co., 361 Broadway, New York. Free on application.

RECENTLY PATENTED INVENTIONS.

Miscella neous,

RAW-WOOL-WASHING APPARATUS.—A. HASS, and E. BARUCH, San Francisco, Cal. The aim of this invention is to provide an apparatus for use in local wool-growing centers, to allow of washing or cleansing raw sheep's wool and other textile fibers without the use of plants or machinery, and to remove natural greases, fats, dirt and other extraneous matter from fibers and to convert the byproducts into merchantable materials.

CAMERA.—G. II. LEE, Omaha, Neb. Lee's invention is an improvement in film-cameras, and the object is the severance of the film at any desired point, when only a part of it has been exposed, and the development of the exposed part of the film and the preservation of the balance in proper position, with connections for subsequent use, the whole operation being conducted in daylight, without the use of a dark room.

The same inventor has secured another patent on a camera, wherein to provide means for preventing the accidental or inadvertent exposure of a sensitive film while the bellows is folded, but the camera-door open. It sometimes happens that careless pressure upon the shutter-working bulb will ruin an exposed film or prematurely expose a sensitive film. In the present invention an automatic shutter connected to and worked by the movement of the bellows in folding and unfolding, prevents this.

CALENDAR.-G. H. T. SCRIBNER, Emporia, Kan. Broadly stated, this invention consists in so combining calendar sheets and an advertising-card that they are permanently connected, yet advertising matter on the card is constantly displayed through an opening at the top of the calendar proper. The sheets may be turned and folded over the back of the cards at the ends of the respective months, and preserved for future reference.

LOOM HEDDLE-FRAME.—R. G. WIRTALLA, The Garvin Machine Co., 149 Varick, cor. Spring Sts., N.Y. New York, N. Y. Means are provided in this case by which the adjustment, removal, and insertion of the heddles can be easily, quickly, Crude oil burners for heating and cooking. Simple, and readily performed without hurting the operator's hands, because it is not necessary to forcibly lift the heddle-bars and strain the heddles strung thereon. This is attained by the employment of a stay-hook which is removably attached to the heddle-frame and easily slipped from engagement with the heddiebars.

> PUZZLE .- C. L. SMITH, Leipsic, Ohio. The board in this puzzle is provided with a vertical rim, and a center space with vertical walls serves as a retention pen for a series of smaller balls. Channels extend through the walis, and means are given to get the small balls into a larger one and then roiling the latter over a band into the pen and there effecting discharge of the smaller balls therefrom. 'To begin, all the balls may be first placed in the channels in which they are free to roll, and the smaller ones are then picked up by the larger one and carried into the inclosure.

LACE-FASTENER.-F. W. LEOPOLD, New York, N. Y. The inventor's object in view is the provision of an inexpensive contrivance for easily and quickly fastening a lace or cord by pulling or thrusting the lace or cord into the fastener, the introduction or removal of C the lace being facilitated by the form given to the hook or stud embodying this invention.

Note.-Copies of any of these patents will be furnished by Munn & Co. for ten cents each. Please state the name of the patentee, title cf the invention, and date of this paper.

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Compressing system, C. W. Vollmann (730,846) Concentrating table slimer attachment, C. T. Arking System, C. W. Vollmann (730,846) Controller sholder, H. B. Peach (730,616) Condered bolder, H. B. Peach (730,616) Controller apparatus, Barrett & Durkin (730,616) Controller apparatus, Barrett & Durkin (730,820) Controller apparatus, Barrett & Durkin (730,820) Controller apparatus, Barrett & Durkin (730,820) Conver, C. F. Conver (730,830) Converted the state of the state		Clutch, friction, A. Herisson Clutch, magnetic, A. C. Eastwood Coal, etc., machine for conveying, trim-	730,767 730,621	Gerden
Comperessing system, C. W. Vollmann (730,486) Conceptrating tables silmer attachment, C. 730,630 Confectioner's table and melter, G. F. Dickson (730,630) Confectioner's table and melter, G. F. Dickson (730,630) Controver, J. Forman, G. F. Dickson (730,630) Conveyer, S. F. Joor (730,630) Conveyer, S. F. Joor (730,630) Cooler, C. F. Consyer (730,630) Cooler, C. F. Cooler, C. Coo		Clutch, friction, A. Herisson Clutch, magnetic, A. C. Eastwood Coal, etc., machine for conveying, trim-	730,767 730,621	Gerden
Controllor apparatus, Barrett & Durkin, 730,334 Charlong apparatus, Barrett & Durkin, 730,334 Charlong apparatus, Barrett & Durkin, 730,434 Charlong processor, S. F. Joor, 730,539 to 730,434 Crocker, clectric, E. E. Geld, 730,539 to 730,435 Crocker, clectric, E. E. Geld, 730,539 to 730,535 Crocker, clectric, E. E. Geld, 730,630 to 730,635 Crocker, clectric, E. E. Geld, 730,630 to 730,635 Crocker, clectric, E. E. Geld, 730,632 Crocker, clectric, E. E. Geld, 730,632 Crocker, C. F. Consever, 730,633 Crocker, 64,632 Crocker, 730,633 Crocker, 64,632 Crocker, 730,633 Crocker, 730,634 Crocker,		Clutch, friction, A. Herisson Clutch, magnetic, A. C. Eastwood Coal, etc., machine for conveying, trim- ming, and transferring, J. McBride, Sr. Coffee pot, M. C. Crawley Coin operated lock, S. R. Parkes Column glued joint, turned, J. Neill. Combing machine drawing motion, cotton, J. Slater Composing locat in form of a galley for storing up composing columns, O. Friese Composite tube, R. W. Trayler	730,767 730,621 730,554 730,747 730,691 730,789 730,711 730,388 730,526 730,845	Gerden T. Gas or ell motor, S. M. Balzer T. Gas tap or cock, F. A. Andrews T. Gate, Riter & Carles T. Caurent T. Carles T. C. Zumwalt T. Cear, variable driving, S. M. Balzer T. Gearing, differential, H. L. Warner T. Gearing, frictien, L. Maurer T. Gin, roller, L. L. Foss T. Gin saw cleaner, W. D. Stanifer T. Glass melding machine, S. Kribs T. Gleve, F. McConnell T. F. McConnell T.
Controllor apparatus, Barrett & Durkin, 730,334 Charlong apparatus, Barrett & Durkin, 730,334 Charlong apparatus, Barrett & Durkin, 730,434 Charlong processor, S. F. Joor, 730,539 to 730,434 Crocker, clectric, E. E. Geld, 730,539 to 730,435 Crocker, clectric, E. E. Geld, 730,539 to 730,535 Crocker, clectric, E. E. Geld, 730,630 to 730,635 Crocker, clectric, E. E. Geld, 730,630 to 730,635 Crocker, clectric, E. E. Geld, 730,632 Crocker, clectric, E. E. Geld, 730,632 Crocker, C. F. Consever, 730,633 Crocker, 64,632 Crocker, 730,633 Crocker, 64,632 Crocker, 730,633 Crocker, 730,634 Crocker,		Clutch, friction, A. Herisson Clutch, magnetic, A. C. Eastwood Coal, etc., machine for conveying, trim- ming, and transferring, J. McBride, Sr. Coffee pot, M. C. Crawley Con operated lock, S. R. Parkes Column glued joint, turned, J. Neill. Combing machine drawing motion, cotton, J. Stater Compasses, G. Oberbeek Composing board in form of a galley for storing up composing columns, O. Friese Composite tube, R. W. Trayler Compressing system, C. W. Vollmann Concentrating table silmer attachment, C.	730,767 730,621 730,554 730,747 730,691 730,789 730,711 730,388 730,526 730,845 730,495	Gerden T. Gas ar ell motor, S. M. Balzer T. Gas ar ell motor, S. M. Balzer T. Gas tap or cock, F. A. Andrews T. Gate, Riter & Carles T. Gate, J. C. Zumwalt T. Gear, variable driving, S. M. Balzer T. Gearing, differential, H. L. Warner T. Gearing, friction, L. Maurer T. Gin, roller, L. L. Foss T. Gin saw cleaner, W. D. Stanifer T. Glass melding machine, S. Kribs T. Gleve, F. McConnell T. Swift T. Swift T. Geld beater skins, drying, E. H. & M. H. Swift T. Seman T.
Conveyer. J. Feyn. Conveyer. S. E. Jo. 2012. Conveyer. S. E. Jo. 2014. Conveyer. C. F. Conveyer. Copper, included, or zinc ores containing precedus metals. ammonia cyanid process of treating. D. Mosber. Cepper, included, or zinc ores containing precedus metals. ammonia cyanid process of treating. D. Mosber. Corn sheller, F. C. Patten. Corn sheller, F. C. Patten. Corn sheller, F. C. Patten. Cotton compress. P. K. Crewell. Cotton picking sack or receptacle, L. J. 6730,3247 Crurent sack picking sack or receptacle, L. J. 6730,3247 Crurent sack picking sack or receptacle, L. J. 6730,3247 Current sack picking sack or receptacle, L. J. 6730,3247 Current sack picking sack or receptacle, L. J. 6730,3247 Current sack picking sack or receptacle, L. J. 730,4340 Currents, generating alternating, A. D. 730,4340 Currents, generating alte		Clutch, friction, A. Herisson Clutch, magnetic, A. C. Eastwood Coal, etc., machine for conveying, trimming, and transferring, J. McBride, Sr. Coffee pot, M. C. Crawley Coin operated lock, S. R. Parkes Column glued joint, turned, J. Neill. Combing machine drawing motion, cofton, J. Slater Compasses, G. Oberbeck Composing locat in form of a galley for storing up composing columns, O. Friese Composite tube, R. W. Trayler Compressing system, C. W. Vollmann Concentrating table slimer attachment, C. T. Arkins Condiment bolder, H. B. Reach Confectioner's table and melter, G. F. Dick-	730,767 730,621 730,554 730,747 730,691 730,711 730,388 730,526 730,845 730,495 730,732 730,732	Gas tap or cock, F. A. Andrews Gas tap or cock, F. A. Andrews Gas tap or cock, F. A. Andrews Gate, Riter & Carles Gastap Or Cock, F. A. Andrews Gate, J. C. Zumwalt Gearing, differential, H. L. Warner Gearing, differential, H. L. Warner Goaring, friction, L. Maurer Gin, roller, L. L. Foss Gin saw cleaner, W. D. Stanifer Glass medding machine, S. Kribs Gleve, F. McConnell Geld beater skins, drying, E. H. & M. H. Swift Gelf hall, A. D. Seaman Gevernor, A. R. Dodge Gevernor, engine, C. R. McGabey Governor, oncematic pressure W. H. Night-
Cooler, C. F. Conever Cespee, nickel, er zine ores containing precious metals. ammonia cyanid process of Crystaling K. Mowell ans. Crystaling K. Mowell an		Clutch, friction, A. Herisson Clutch, magnetic, A. C. Esatwood Coal, etc., maghine for conveying, trimming, and transferring, J. McBride, Sr. Coffee pot, M. C. Crawley Column glued joint, turned, J. Nelli. Combing machine drawing motion, cotton, J. Slater Compasses, G. Oberbeek Composing board in form of a galley for storing up composing columns, O. Friese Composite tube, R. W. Trayler Compressing system, C. W. Vollmann Concentrating table slimer attachment, C. T. Arkins Condiment bolder, H. B. Peach Confectioner's table and melter, G. F. Dick- son	730,767 730,621 730,554 730,747 730,691 730,789 730,789 730,388 730,388 730,384 730,495 730,732 730,510 730,748 730,748 730,820 730,332	Gerden Gas tap or occk, F. A. Andrews Gas tap or cock, F. A. Andrews Gate, B. C. Zumwalt Gearing, differential, H. L. Warner Gearing, differential, H. L. Warner Gearing, frictien, L. Maurer Gin, sou cleaner, W. D. Stanifer Glass melding machine, S. Kribs Gleve, F. McConnell Gelve, F. McConnell Gevernor, A. R. Dodge Gevernor, engine, C. R. McGahey Governor, pneumatic pressure, W. H. Nightingale Grate bar, F. & J. F. Kernan Grinding machine, C. R. McGahey Gorden, P. McConnell Governor, pneumatic pressure, W. H. Nightingale Grate bar, F. & J. F. Kernan Grinding machine, cutter, B. M. W. Hanson Grinding machine, cutter, B. M. W. Hanson
treating, N. Mosher 130,426 Cerps bolder, K. R. Williams 730,426 Cetten cleaness P. C. Patten 730,625 Cetten cleaness P. B. Hame 730,763 Cetten cleaness P. B. Hame 730,763 Cetten cleaness P. C. Wilsen 730,763 Cetten cleaness P. B. Hame 730,763 Cetten cleaness P. B. Hame 730,763 Cetten cleaness P. C. W. Wilsen 730,763 Cetten cleaness P. C. C. W. Wilsen 730,763 Cetten cleaness P. C.		Clutch, friction, A. Herisson Clutch, magnetic, A. C. Eastwood Coal, etc., machine for conveying, trimming, and transferring, J. McBride, Sr. Coffee pot, M. C. Crawley Coin operated lock, S. R. Parkes Column glued joint, turned, J. Neill. Combing machine drawing motion, cofton, J. Slater Compasses, G. Oberbeck Composing loord in form of a galley for storing up composing columns, O. Friese Composite tube, R. W. Trayler Compressing system, C. W. Vollmann Concentrating table slimer attachment, C. T. Arkins Condiment bolder, H. B. Peach Confectioner's table and melter, G. F. Dick- son Continuous klin, W. P. Gratb Controller apparatus, Barrett & Durkin Conveyer, J. Fern	730,767 730,621 730,554 730,747 730,691 730,789 730,711 730,388 730,526 730,845 730,732 730,510 730,732 730,510 730,748 730,748 730,334 730,436	Gas tap or ook, S. M. Balzer 7 Gas tap or cock, F. A. Andrews 7 Gate, J. C. Zumwalt 7 Gearing, differential, H. L. Warner 7 Gearing, differential, H. L. Warner 7 Gearing, differential, H. L. Warner 7 Gearing, friction, L. Maurer 7 Gin, roller, L. L. Foss 7 Gin saw cleaner, W. D. Stanifer 7 Glass molding machine, S. Kribs 7 Glass molding machine, S. Kribs 7 Gleve, F. McConnell 7 Gelf ball, A. D. Seaman 7 Gevernor, A. R. Dodge 7 Gevernor, engine, C. R. McGabey 7 Governor, pneumatic pressure, W. H. Nightingale 7 Grate bar, F. & J. F. Kernan 7 Grinding mathine, cutter, B. M. W. Hanson 7 Grinding mill, C. C. Fusmer 7 Grinding or sharpening device, I. M. Rose. 7
Crush, infant's, T. H. Churchill		Clutch, friction, A. Herisson Clutch, magnetic, A. C. Eastwood Coal, etc., machine for conveying, trimming, and transforring, J. McBride, Sr. Coffee pot, M. C. Crawley Colum operated lock, S. R. Parkes Column glued joint, turned, J. Nell. Combing machine drawing motion, cofton, J. Slater Compasses, G. Oberbeck Composing board in form of a galley for storing up composing columns, O. Friese Composite tube, R. W. Traylor Compressing system, C. W. Vollmann Concentrating table silmer attachment, C. T. Arkins Condiment bolder, H. B. Reach Confectioner's table and melter, G. F. Dickson Continuous kiin, W. P. Gratb Controller apparatus, Barrett & Durkin Conveyer, J. Fern Conveyer, J. Fern Conveyer, S. F. Joor	730, 767 730, 621 730, 654 730, 747 730, 691 730, 789 730, 781 730, 788 730, 526 730, 845 730, 530 730, 732 730, 732 730, 732 730, 748 730, 732 730, 748 730, 748 730, 748 730, 732 730, 732 732 732 732 732 732 732 732 732 732	Gas tap or ook K. M. Balzer 7 Gas tap or cock F. A. Andrews 7 Gate, B. C. Zumwalt Gear, variable driving, S. M. Balzer 7 Gate, B. C. Zumwalt Gearing, differential, H. L. Warner 7 Gearing, friction, L. Maurer 7 Gearing, friction, L. Maurer 7 Gin, soller, L. L. Foss 7 Gin saw cleaner, W. D. Stanifer 7 Glass molding machine, S. Kribs 7 Glass molding machine, S. Kribs 7 Gleve, F. McConnell 7 Geld beater skins, drying, E. H. & M. H. Swift 7 Gelf hall, A. D. Seaman 7 Gevernor, A. R. Dodge 7 Gevernor, engine, C. R. McGabey 7 Governor, pneumatic pressure, W. H. Nightingale 7 Grinding machine, cutter, B. M. W. Hanson 7 Grinding or sharpening device, I. M. Rose. 7 Grinding weels, means for truing, G. E. Metcalf
Crush, infant's, T. H. Churchill		Clutch, friction, A. Herisson Clutch, magnetic, A. C. Eastwood Coal, etc., machine for conveying, trimming, and transforring, J. McBride, Sr. Coffee pot, M. C. Crawley Colum operated lock, S. R. Parkes Column glued joint, turned, J. Nell. Combing machine drawing motion, cofton, J. Slater Compasses, G. Oberbeck Composing board in form of a galley for storing up composing columns, O. Friese Composite tube, R. W. Traylor Compressing system, C. W. Vollmann Concentrating table silmer attachment, C. T. Arkins Condiment bolder, H. B. Reach Confectioner's table and melter, G. F. Dickson Continuous kiin, W. P. Gratb Controller apparatus, Barrett & Durkin Conveyer, J. Fern Conveyer, J. Fern Conveyer, S. F. Joor	730, 767 730, 621 730, 654 730, 747 730, 691 730, 789 730, 781 730, 788 730, 526 730, 845 730, 530 730, 732 730, 732 730, 732 730, 748 730, 732 730, 748 730, 748 730, 748 730, 732 730, 732 732 732 732 732 732 732 732 732 732	Gas tap or cock. F. A. Andrews 7 Gas tap or cock. F. A. Andrews 7 Gate, B. C. Zumwalt Gear, variable driving, S. M. Balzer 7 Gate, B. C. Zumwalt Gearing, differential, H. L. Warner 7 Gearing, friction, L. Maurer 7 Gearing, friction, L. Maurer 7 Gin, soller, L. L. Foss 7 Gin saw cleaner, W. D. Stanifer 7 Glass molding machine, S. Kribs 7 Gleve, F. McConnell 7 Geld beater skins, drying, E. H. & M. H. Swift 7 Gevernor, A. R. Dodge 7 Gevernor, engine, C. R. McGabey 7 Gevernor, engine, C. R. McGabey 7 Governor, Pneumatic pressure, W. H. Nightingale 7 Gridding machine, cutter, B. M. W. Hanson 7 Grinding machine, cutter, B. M. W. Hanson 7 Grinding machine, cutter, B. M. W. Hanson 7 Grinding meabine, cutter, B. M. W. Hanson 7 Grinding or sharpening device, I. M. Rose. 7 Grinding wheels, means for truing, G. E. Metcalf 7 Ground detector, C. C. Badeau 7 Hernoss reg. 1 # Eledby 7
Crush, infant's, T. H. Churchill		Clutch, friction, A. Herisson Clutch, magnetic, A. C. Eastwood Coal, etc., machine for conveying, trimming, and transforring, J. McBride, Sr. Coffee pot, M. C. Crawley Colum operated lock, S. R. Parkes Column glued joint, turned, J. Nell. Combing machine drawing motion, cofton, J. Slater Compasses, G. Oberbeck Composing board in form of a galley for storing up composing columns, O. Friese Composite tube, R. W. Traylor Compressing system, C. W. Vollmann Concentrating table silmer attachment, C. T. Arkins Condiment bolder, H. B. Reach Confectioner's table and melter, G. F. Dickson Continuous kiin, W. P. Gratb Controller apparatus, Barrett & Durkin Conveyer, J. Fern Conveyer, J. Fern Conveyer, S. F. Joor	730, 767 730, 621 730, 654 730, 747 730, 691 730, 789 730, 781 730, 788 730, 526 730, 845 730, 530 730, 732 730, 732 730, 732 730, 748 730, 732 730, 748 730, 748 730, 748 730, 732 730, 732 732 732 732 732 732 732 732 732 732	Gas tap or cock. F. A. Andrews 7 Gas tap or cock. F. A. Andrews 7 Gate, B. C. Zumwalt Gear, variable driving, S. M. Balzer 7 Gate, B. C. Zumwalt Gearing, differential, H. L. Warner 7 Gearing, friction, L. Maurer 7 Gearing, friction, L. Maurer 7 Gin, soller, L. L. Foss 7 Gin saw cleaner, W. D. Stanifer 7 Glass molding machine, S. Kribs 7 Gleve, F. McConnell 7 Geld beater skins, drying, E. H. & M. H. Swift 7 Gevernor, A. R. Dodge 7 Gevernor, engine, C. R. McGabey 7 Gevernor, engine, C. R. McGabey 7 Governor, Pneumatic pressure, W. H. Nightingale 7 Gridding machine, cutter, B. M. W. Hanson 7 Grinding machine, cutter, B. M. W. Hanson 7 Grinding machine, cutter, B. M. W. Hanson 7 Grinding meabine, cutter, B. M. W. Hanson 7 Grinding or sharpening device, I. M. Rose. 7 Grinding wheels, means for truing, G. E. Metcalf 7 Ground detector, C. C. Badeau 7 Hernoss reg. 1 # Eledby 7
Currient meter, alternating, A. J. Churchward Current meter, alternating, A. J. Churchward Current meter, alternating, A. D. Currents, generating alternating, A. D. Currents, generating alternating, A. D. Curtain, E. H. Duchemin 730,430 Currents pole bracket and shade helder, C. P. Scarles & J. R. Greenaway 730,304 Curtain pole bracket and shade helder, C. P. Scarles & J. R. Greenaway 730,304 Curtain pole bracket and shade helder, C. P. Scarles & J. R. Greenaway 730,304 Cuttain roller, E. H. Duchemin 730,440 te Cutting and countersinking teel, cembined, A. E. J. Luckhurst 730,673 Dental bite taker, D. T. Huber 730,673 Dental bite taker, D. T. Huber 730,673 Dental engines, circuit centreller fer surgico, J. S. Lutord et al. 730,673 Disinfectant graduater, J. H. Venners 730,673 Disinfectant graduater, J. H. Venners 730,774 Disinfectant graduater, J. H. Venners 730,775 Display cabinet, C. J. & R. T. Van Valken burg 730,772 Display rack, carpet, J. H. Davis 730,773 Display rack, carpet, J. H. Davis 730,773 Display rack, carpet, J. H. Davis 730,773 Display rack, carpet, J. H. Davis 730,473 Door check, F. H. Ogden 730,673 Door check, F. H. Ogden 730,773 Door check		Clutch, friction, A. Herisson Clutch, magnetic, A. C. Eastwood Coal, etc., machine for conveying, trimming, and transferring, J. McBride, Sr. Coffee pot, M. C. Crawley Coin operated lock, S. R. Parkes Column glued joint, turned, J. Neill. Combing machine drawing motion, cotton, J. Slater Compasses, G. Oberbeck Composing board in form of a galley for storing up composing columns, O. Friese Composite tube, R. W. Trayler Compressing system, C. W. Vollmann Concentrating table slimer attachment, C. T. Arkins Condiment bolder, H. B. Peach Continuous kiin, W. P. Gratb Controller apparatus, Barrett & Durkin Conveyer, S. F. Joor Conveyer, J. Fern Conveyer, S. F. Joor Copper, nickel, or zinc ores containing precious metals, ammonia cyanid process of treating, D. Mosber Copp holder, K. R. Williams Corn sheller, F. C. Patten Cotton cleaner, E. B. Ham Cotton cempress, P. K. Crewell Couling G. Krebs	730,767 730,621 730,654 730,747 730,691 730,789 730,789 730,711 730,388 730,526 730,495 730,732 730,510 730,748 730,732 730,510 730,748 730,748 730,748 730,748 730,347 730,347 730,347 730,347	Gas tap or cock, F. A. Andrews Gas tap or cock, F. A. Andrews Gas tap or cock, F. A. Andrews Gate, Riter & Carles Gate, Riter & Carles Gate, Riter & Carles Gate, R. C. Zumwalt Gear, variable driving, S. M. Balzer Gearing, differential, H. L. Warner Gearing, friction, L. Maurer Gin, sou cleaner, W. D. Stanifer Gin saw cleaner, W. D. Stanifer Glass melding machine, S. Kribs Glever, F. McConnell Geld beater skins, drying, E. H. & M. H. Swift Geif hall, A. D. Seaman Gevernor, A. R. Dodge Gevernor, engine, C. R. McGabey Governor, pneumatic pressure, W. H. Nightingale Grate bar, F. & J. F. Kernan Grinding machine, cutter, B. M. W. Hanson Grinding mill, C. C. Fusmer Grinding or sharpening device, I. M. Rose. Grinding wheels, means for truing, G. E. Metcalf Ground detector, C. C. Badeau Harness peg, J. B. Fladby Harrew, O. K. Oppen Harrew, relier, N. T. Nichels Harvester, carn, D. Binns, reissue Harvester reel rake attachment, C. E. Gal-
Current meter, alternating, A. J. Churchward ward Current retary converter, censtant, R. Fleming ing Currents, generating alternating, A. D. Lunt Curtain, E. H. Duchemin 730,440 te 730,473 Curtain, E. H. Duchemin 730,673 Curtain, E. H. Duchemin 730,674 Curtain pole bracket and shade helder, C. P. Searles & J. R. Greenaway 730,674 Cuttain roller, E. H. Duchemin 730,444 Cutter. See Cigar cutter. Cutting and countersinking teel, cembined, A. E. J. Luckburst Dental bite taker, D. T. Huber 730,658 Dental engines, circuit centreller for surgico, J. S. Lutord et al. Dentist's or physician's pneumatic apparatus, J. Stehley & Hullinss 10isinfecting or fire extinguishing purposes, water directing appliance for, A. Verschuren Display cabinet, C. J. & R. T. Van Valken-burg Display rack, E. B. Weston 1730,718 Display rack, E. B. Weston 1730,719 Display stand, jewelry, W. J. Drain, Jr. 1730,686 Display stand, jewelry, W. J. Drain, Jr. 1730,686 Door, grain, Isaacson & Evans 1730,447 Door, grain, Isaacson & Evans 1730,447 Door, grain, Isaacson & Evans 1730,447 Door, sliding, I. E. McCracken 1730,448 Driving apparatus, vacuum, W. C. Perkins, 730,786 Drip pan signal device. V. Ayotte, Jr. 1730,786 Drip pan signal device. V. Ayotte, Jr. 1730,786 Drip pan signal device. V. Ayotte, Jr. 1730,786 Drip pan signal device. V. Ayotte, Jr. 1730,788 Driving apparatus, vacuum, W. C. Perkins, 730,786 Drip pan signal device. V. Ayotte, Jr. 1730,786 Drip pan signal device. V. Ay		Clutch, friction, A. Herisson Clutch, magnetic, A. C. Eastwood Coal, etc., maghine for conveying, trimming, and transferring, J. McBride, Sr. Coffee pot, M. C. Crawley Coin operated lock, S. R. Parkes Column glued joint, turned, J. Neill. Combing machine drawing motion, cotton, J. Slater Compasses, G. Oberbeek Composing board in form of a galley for storing up composing columns, O. Friese Composite tube, R. W. Trayler Compressing system, C. W. Vollmann Concentrating table silmer attachment, C. T. Arkins Condiment bolder, H. B. Reach Continuous klin, W. P. Gratb Continuous klin, W. P. Gratb Controller apparatus, Barrett & Durkin Conveyer, S. F. Joor Conveyer, S. F. Joor Conveyer, S. F. Joor Cooker, electric, E. E. Gold Cooler, C. F. Conever Copper, nickel, er zinc ores containing precious metals, ammonia cyanid process of treating, D. Mosber Cotton picking sack er receptacle, L. J. & C. W. Willsen Cetton cempress, P. K. Crewell Crusher and pulserizer, M. J. Williams Crusher, and pulserizer. Crusher and pulserizer. Crusher and pulserizer. Crusher and pulserizer. M. J. Williams	730, 767 730, 621 730, 621 730, 554 730, 747 730, 691 730, 789 730, 711 730, 388 730, 526 730, 495 730, 732 730, 548 730, 541 730, 541 730, 542 730, 543 730, 543 730, 543 730, 543 730, 543 730, 543 730, 543 730, 543 730, 543 730, 543 730, 543 730, 543 730, 543 730, 543 730, 543 730, 543 730, 543 730, 543 730, 543 730, 553 730, 563 730, 563 730, 563 730, 563 730, 563 730, 563 730, 563 730, 563 730, 563	Gerden Gas tap or cock, F. A. Andrews Gas tap or cock, F. A. Andrews Gate, Riter & Carles Gate, Riter & Carles Gate, R. C. Zumwalt Gearing, differential, H. L. Warner Gearing, differential, H. L. Warner Gearing, frictien, L. Maurer Gin, roller, L. L. Foss Gin saw cleaner, W. D. Stanifer Glass melding machine, S. Kribs Gleve, F. McConnell Geld beater skins, drying, E. H. & M. H. Swift Gevernor, A. R. Dodge Gevernor, A. R. Dodge Gevernor, pneumatic pressure, W. H. Nightingale Grate bar, F. & J. F. Kernan Grinding machine, cutter, B. M. W. Hanson Grinding mill, C. C. Fusmer Grinding mill, C. C. Fusmer Grinding mill, C. C. Fusmer Grinding wheels, means for truing, G. E. Metcalf Ground detector, C. C. Badeau Harrews, O. K. Oppen Harrew, O. K. Oppen Harrewster, cane, G. D. Luce Harvester, cane, G. D. Luce Harvester, cane, G. D. Luce Harvester, cane, G. D. Luce Harvester truck, Pridmore & Benjamin Hasp fastener, D. D. Nolley Hat bluding C. E. Clark Hat bluding C. E. C. C. C. C. C. C. Bal- breath 74 Harvester, cane, D. D. Nolley Hat bluding C. E. Clark
Currents generating alternating, A. D. Lunt		Clutch, friction, A. Herisson Clutch, magnetic, A. C. Eastwood Coal, etc., magnine for conveying, trimming, and transferring, J. McBride, Sr. Coffee pot, M. C. Crawley Coin operated lock, S. R. Parkes Column glued joint, turned, J. Neill. Combing machine drawing motion, cotton, J. Slater Compasses, G. Oberbeck Composing loard in form of a galley for storing up composing columns, O. Friese Composite tube, R. W. Trayler Compressing system, C. W. Vollmann Concentrating table slimer attachment, C. T. Arkins Condiment bolder, H. B. Reach Confectioner's table and melter, G. F. Dick- son Continuous klin, W. P. Gratb Controller apparatus, Barrett & Durkin Conveyer, S. F. Joor Conveyer, S. F. Joor Conveyer, J. Fern Conveyer, G. E. Gold Cooler, C. F. Conever Copper, cleetric, E. E. Gold Cooler, C. F. Conever Copp holder, K. R. Williams Cern sheller, F. C. Patten Cotton cleaner, E. B. Ham Cotton compress, P. K. Crewell Cotton picking sack or receptacle, L. J. & C. W. Wilsen Coulling, G. Krebs Crib, infant's, T. H. Churchill Crusher and pulverizer, M. J. Williams Cuff, sleeve, J. B. Potter Cultivator weed destroying attachment, O.	730, 767 730, 621 730, 621 730, 654 730, 747 730, 691 730, 789 730, 789 730, 789 730, 789 730, 789 730, 789 730, 789 730, 730, 730, 746 730, 730, 730, 730, 746 730, 730, 730, 730, 730, 730, 746 730, 730, 730, 730, 730, 730, 730, 730,	Gas tap or cock, F. A. Andrews 7 Gas tap or cock, F. A. Andrews 7 Gate, Riter & Carles 7 Gaer, Riter & Carles 7 Gaer, Variable driving, S. M. Balzer 7 Gaer, variable driving, S. M. Balzer 7 Gaering, differential, H. L. Warner 7 Gearing, friction, L. Maurer 7 Gin, roller, L. L. Foss 7 Gin saw cleaner, W. D. Stanifer 7 Glass meiding machine, S. Kribs 7 Glass meiding machine, S. Kribs 7 Gleve, F. McConnell 7 Gold beater skins, drying, E. H. & M. H. 8 Swift 7 Gevernor, A. R. Dodge 7 Gevernor, engine, C. R. McGabey 7 Governor, pneumatic pressure, W. H. Nightingale 7 Grate bar, F. & J. F. Kernan 7 Grinding machine, cutter, B. M. W. Hanson 7 Grinding machine, cutter, B. M. W. Hanson 7 Grinding mendine, cutter, B. M. W. Hanson 7 Grinding wheels, means for truing, G. E. Mctealf 7 Ground detector, C. C. Badeau 7 Harrew, O. K. Oppen 7 Harrew, relier, N. T. Nicbels 7 Harrew relier, N. T. Nicbels 7 Harvester, cane, G. D. Luce 7 Harvester, care, G. D. Luce 7 Harvester, care, G. D. Luce 7 Harvester recl rake attachment, C. E. Galbreath 7 Harvester, care, G. D. Luce 7 Harvester recl rake attachment, C. E. Galbreath 7 Harvester, Care, D. Binns, reissue 7 Harvester, care, G. D. Luce 7 Harvester recl rake attachment, C. E. Galbreath 7 Harvester, Care, G. D. Luce 7 Harvester, Care, D. D. Nolley 7 Hat fastener, J. G. Clessen 7 Hat pin, Munson & Cain 7 Hat pin, Munson & Cain 7 Hat pin, locking, H. E. Stevick 7
Curtain, E. H. Duchemin 730,440 to 730,443 Curtain pole bracket and shade helder, C. P. Scarles & J. R. Greenaway 730,304 Cuttain roller, E. H. Duchemin 730,444 Cutter. See Cigar cutter. Cutting and countersinking tool, combined, A. E. J. Luckhurst 730,658 Dental engines, circuit controller for surgico, J. S. Lotord et al. 730,658 Dential bite taker, D. T. Huber 730,658 Dential sor physician's pneumatic apparatus or physician's pneumatic apparatus, Stebley & Hullings 730,444 Disinfecting of fire extinguishing purposes, water directing appliance for, A. Versechuren 730,444 Display cabinet, C. J. & R. T. Van Valkenburg 1919 yeally rack, E. B. Weston 730,718 Display rack, E. B. Weston 730,718 Display rack, Carnet, J. H. Davis 730,239 Display rack carnet, J. H. Davis 730,239 Door check, F. H. Ogden 730,646 Door check, C. Ashmusen 730,340 Drilling tool, T. Muroby 730,732 Driving apparatus, vacuum, W. C. Perkins 730,733 Driving apparatus, vacuum, W. C. Perkins 730,734 Drilling tool, T. Muroby 730,733 Driving apparatus, vacuum, W. C. Perkins 730,733 Driving apparatus, vacuum, W. C. Perkins 730,744 Driving		Clutch, friction, A. Herisson Clutch, magnetic, A. C. Eastwood Coal, etc., machine for conveying, trimming, and transferring, J. McBride, Sr. Coffee pot. M. C. Crawley Coin operated lock, S. R. Parkes Column glued joint, turned, J. Neill. Combing machine drawing motion, cotton, J. Slater Compasses, G. Oberbeek Composing board in form of a galley for storing up composing columns, O. Friese Composite tube, R. W. Traylor Compersing system, C. W. Vollmann Concentrating table silmer attachment, C. T. Arkins Condiment bolder, H. B. Peach Confectioner's table and melter, G. F. Dick- son Continuous kiln, W. P. Gratb Controller apparatus, Barrett & Durkin Conveyer, J. Fern Conveyer, S. F. Joor	730, 767 730, 621 730, 621 730, 654 730, 747 730, 691 730, 789 730, 781 730, 788 730, 526 730, 745 730, 745 730, 745 730, 745 730, 745 730, 745 730, 745 730, 745 730, 745 730, 745 730, 747 730, 617 730, 617 730, 617 730, 617 730, 617 730, 617 730, 617 730, 617 730, 617 730, 617 730, 617 730, 617 730, 617	Gerden Gas ap or eil motor, S. M. Balzer Gas tap or cock, F. A. Andrews Gate, Riter & Carles Gate, Riter & Carles Gate, I. C. Zumwalt Gearing, differential, H. L. Warner Gearing, differential, L. Maurer Gin, roller, L. L. Foss Gin saw cleaner, W. D. Stanifer Glass melding machine, S. Kribs Gleve, F. McConnell Gold beater skins, drying, E. H. & M. H. Swift Gevernor, A. R. Dodge Gevernor, A. R. Dodge Governor, pneumatic pressure, W. H. Nightingale Grate bar, F. & J. F. Kernan Grinding mathine, cutter, B. M. W. Hanson Grinding mill, C. C. Fusmer Grinding mill, C. C. Fusmer Grinding medine, cutter, B. M. W. Hanson Grinding medine, cutter, B. M. W. Hanson Grinding wheels, means for truing, G. E. Metcalf Ground detector, C. C. Badeau Harress, D. K. B. Fladby Harrew, O. K. Oppen Harrew teeth fastener, W. D. Whitney Harvester, cane, G. D. Luce Harvester, cane, G. D. Luce Harvester, cane, G. D. Luce Harvester ruck, Pridmore & Benjamin Hasp fastener, D. D. Nolley Hat pin, Munson & Cain Hat pin, Munson & Cain Hat pin, locking, H. E. Stevick Tay in the setten press, R. Hamilton Take Hay ecetten press, R. Hamilton
Cuttain roller, E. H. Duchemin 730,444 Cutter. See Cigar cutter. Cutting and countersinking tool, combined, A. E. J. Luckhurst 730,656 Dental bite taker, D. T. Huber 730,656 Dental engines, circuit controller for surgical engines, controller for surgical engines, circuit controller for surgical engines, controller for surgical engines, circuit controller for surgical engines, controller for surgical engines, circuit controller for surgical engines, circuit controller for surgical engines, circuit engines, carcines, controller for surgical engines, carcines, carcines, controller for surgical engines, carcines, carci		Clutch, friction, A. Herisson Clutch, magnetic, A. C. Eastwood Coal, etc., magnine for conveying, trimming, and transferring, J. McBride, Sr. Coffee pot, M. C. Crawley Coin operated lock, S. R. Parkes Column glued joint, turned, J. Neill. Combing machine drawing motion, cotton, J. Slater Compasses, G. Oberbeek Composing board in form of a galley for storing up composing columns, O. Friese Composite tube, R. W. Trayler Compressing system, C. W. Vollmann Concentrating table slimer attachment, C. T. Arkins Condiment bolder, H. B. Peach Confectioner's table and melter, G. F. Dick- son Continuous klin, W. P. Gratb Continuous klin, W. P. Gratb Contentoller apparatus, Barrett & Durkin Conveyer, J. Fern Conveyer, S. F. Joor Cooker, electric, E. E. Gold Cooker, electric, E. E. Gold Cooker, C. F. Conever Copper, nickel, or zinc ores containing precious metals, ammonia cyanid process of treating, D. Mosber Copy bolder, K. R. Williams Corn sheller, F. C. Patten Cotton compress, P. K. Crewell Cotton picking sack or receptacle, L. J. & C. W. Wilsen Coulding, G. Krebs Cuff, infant's, T. H. Churchill Crusher and pulverizer, M. J. Williams Crutch, H. Maass Cuff, sleeve, J. B. Potter Cultivator weed destreying attachment, O. C. Pennington Current motor, alternating, A. J. Church- ward Current retary converter, constant, R. Flem- Ing	730, 767 730, 621 730, 621 730, 654 730, 747 730, 789 730, 789 730, 789 730, 789 730, 789 730, 789 730, 789 730, 789 730, 789 730, 789 730, 789 730, 789 730, 789 730, 789 730, 780	Gerden Gas ap or eil motor, S. M. Balzer Gas tap or cock, F. A. Andrews Gate, Riter & Carles Gate, Riter & Carles Gate, I. C. Zumwalt Gearing, differential, H. L. Warner Gearing, differential, H. L. Warner Gearing, frictien, L. Maurer Gin, sow cleaner, W. D. Stanifer Gin saw cleaner, W. D. Stanifer Gleve, F. McConnell Geld beater skins, drying, E. H. & M. H. Swift Gevernor, A. R. Dodge Gevernor, A. R. Dodge Governor, pneumatic pressure, W. H. Nightingale Grate bar, F. & J. F. Kernan Grinding madhine, cutter, B. M. W. Hanson Grinding mill, C. C. Fusmer Grinding mill, C. C. Fusmer Grinding wheels, means for truing, G. E. Metcalf Ground detector, C. C. Badeau Harness peg, J. B. Fladby Harrew, reller, N. T. Nichels Harvester, care, G. D. Luce Harvester truck, Pridmore & Benjamin Hasp fastener, D. D. Nolley Hat fastener, J. G. Clessen 7 Hat pin, Munson & Cain Hat pin, locking, H. E. Stevick 7 Hay er cetten press, R. Hamilton 7 Hay press, A. S. Dixen 7 Have Stet St. Stevick 7 Hay er cetten press, R. Hamilton 7 Hay er cetten press, R. Hamilton 7 Hay press, A. S. Dixen 7 Head rest, Stadtwuller & Mitchell. 7 Head rest, Stadtwuller & Mitchell.
Cutter. See Cigar cutter. Cutting and countersinking tool, combined, A. E. J. Luckhurst Dental bite taker, D. T. Huber Co. J. S. Letord et al. Dentist's or physician's pneumatic apparatus, Stebley & Hulings Attention of fire extinguishing purposes, water directing appliance for, A. Verselburen Disinfecting or fire extinguishing purposes, water directing appliance for, A. Verselburen Display cabinet, C. J. & R. T. Van Valkenburg Display cabinet, J. L. Tandy Display rack, E. B. Weston Display rack, E. B. Weston Display rack, carpet, J. H. Davis Display stand, Jewelry, W. J. Drain, Jr. 730,659 Door check, F. H. Ogden Door check, F. H. Ogden Toor, J. S. J. MecTaeken Door, grain, Isaacson & Evans Door, sliding, I. E. McCraeken Door dock, C. Ashmusen Door track, sliding, H. C. Smith Drip pan signal device, V. Ayotte, Jr. 730,783 Drip pan signal device, V. Ayotte, Jr. 730,784 Drip pan signal device, V. Ayotte, Jr. 730,784 Drip pan signal device, V. Ayotte, Jr. 730,784 Drip pan signal device, V. Ayotte, Jr. 730,785 Drip pan signal device, V. Ayotte, Jr. 730,786 Drip pan signal device, V. Ayotte, Jr. 730,785 Drip pan signal device, V. Ayotte, Jr. 730,786 Drip pan signal device, V. Ayotte, Jr. 730,784 Drip pan signal device, V. Ayotte, J		Clutch, friction, A. Herisson Clutch, magnetic, A. C. Eastwood Coal, etc., machine for conveying, trimming, and transferring, J. McBride, Sr. Coffee pot. M. C. Crawley Coin operated lock, S. R. Parkes Column glued joint, turned, J. Neill. Combing machine drawing motion, cotton, J. Slater Composing board in form of a galley for storing up composing columns, O. Friese Composite tube, R. W. Traylor Compessing system, C. W. Vollmann Concentrating table slimer attachment, C. T. Arkins Condiment bolder, H. B. Peach Confectioner's table and melter, G. F. Dick- son Continuous kiln, W. P. Gratb Contender apparatus, Barrett & Durkin Conveyer, J. Fern Conveyer, J. Fern Conveyer, S. F. Joor Conveyer, S. F. Joor Cooker, electric, E. E. Gold Cooler, C. F. Conver Copper, nickel, or zinc ores containing precious metals, ammonia cyanid process of treating, D. Mosber Corp sholder, K. R. Williams Corn sheller, F. C. Patten Cotton compress, P. K. Crewell Cotton picking sack or receptacle, L. J. & C. W. Wilsen Couling, G. Krebs Crib, infant's, T. H. Churchill Crusher and pulverizer, M. J. Williams Crutch, H. Maass Cuff. sleeve, J. B. Potter Cultivator weed destreying attachment, O. C. Pennington Current motor, alternating, A. J. Churchward Current rotary converter, constant, R. Flem- Ing Currents, generating alternating, A. D. Currents, generating alternating, A. D. Current, E. H. Duchemin Curtain, E. H. Duchemin Table St.	730, 767 730, 621 730, 621 730, 554 730, 747 730, 789 730, 789 730, 711 730, 388 730, 526 730, 495 730, 732 730, 732 730, 732 730, 334 730, 347	Gas tap or cock, F. A. Andrews 7 Gast ap or cock, F. A. Andrews 7 Gast ap or cock, F. A. Andrews 7 Gate, Riter & Carles 7 Gate, Riter & Carles 7 Gate, Riter & Carles 7 Gate, J. C. Zumwalt 7 Gearing, differential, H. L. Warner 7 Gearing, differential, H. L. Warner 7 Gearing, friction, L. Maurer 7 Gin, roller, L. L. Foss 7 Gin saw cleaner, W. D. Stanifer 7 Glass melding machine, S. Kribs 7 Glass melding machine, S. Kribs 7 Gleve, F. McConnell 7 Geld beater skins, drying, E. H. & M. H. Swift 7 Gelf hall, A. D. Seaman 7 Gevernor, A. R. Dodge 7 Gevernor, engine, C. R. McGabey 7 Governor, pneumatic pressure, W. H. Nightingale 7 Grate bar, F. & J. F. Kernan 7 Grinding mill, C. C. Fusmer 7 Grinding machine, cutter, B. M. W. Hanson 7 Grinding machine, cutter, B. M. W. Hanson 7 Grinding wheels, means for truing, G. E. Metcalf 7 Ground detector, C. C. Badeau 7 Harrew, O. K. Oppen 7 Harrew, O. K. Oppen 7 Harrew, reller, N. T. Nichels 7 Harrewster reel rake attachment, C. E. Galbrares pressure 18 Harvester reel rake attachment, C. E. Galbrares 19 Harvester truck, Pridmore & Benjamin 7 Harvester truck, Pridmore & Benjamin 7 Hasp fastener, D. D. Nolley 7 Hat pin, locking, H. E. Stevick 7 Hay press, A. S. Dixen 7 Head rest, Stadtmuller & Mitchell. 7 Head rest, G. L. Grimme 7 Head rest, G. L. Grimme 7 Head rest, G. L. Grimme 7 Head and heat light bath, radiant, H. J. Dewains
co. J. S. Lotord et al		Clutch, friction, A. Herisson Clutch, magnetic, A. C. Eastwood Coal, etc., machine for conveying, trimming, and transferring, J. McBride, Sr. Coffee pot. M. C. Crawley Coin operated lock, S. R. Parkes Column glued joint, turned, J. Neill. Combing machine drawing motion, cotton, J. Slater Compasses, G. Oberbeek Composing board in form of a galley for storing up composing columns, O. Friese Composite tube, R. W. Traylor Compersing system, C. W. Vollmann Concentrating table silmer attachment, C. T. Arkins Condiment bolder, H. B. Peach Confectioner's table and melter, G. F. Dick- son Continuous kiln, W. P. Gratb Continuous kiln, W. P. Gratb Continuous kiln, W. P. Gratb Controller apparatus, Barrett & Durkin Conveyer, J. Fern Conveyer, S. F. Joor	730, 767 730, 621 730, 654 730, 747 730, 691 730, 789	Gas tap or cock, F. A. Andrews 7 Gast ap or cock, F. A. Andrews 7 Gate, Riter & Carles 7 Gate, L. C. Zumwalt 7 Gearing, differential, H. L. Warner 7 Gearing, friction, L. Maurer 7 Gearing, friction, L. Maurer 7 Gearing, friction, L. Maurer 7 Gin, saw cleaner, W. D. Stanifer 7 Glass molding machine, S. Kribs 7 Glass molding machine, S. Kribs 7 Gleve, F. McConnell 7 Geld beater skins, drying, E. H. & M. H. Swift 7 Geif hall, A. D. Seaman 7 Gevernor, A. R. Dodge 7 Gevernor, engine, C. R. McGabey 7 Gevernor, engine, C. R. McGabey 7 Gevernor, engine, C. R. McGabey 7 Grinding mathine, cutter, B. M. W. Hanson 7 Grinding mathine, cutter, B. M. W. Hanson 7 Grinding mill, C. C. Fusmer 7 Grinding wheels, means for truing, G. E. Metcalf 7 Ground detector, C. C. Badeau 7 Harrew, O. K. Oppen 7 Harrew, O. K. Oppen 7 Harrew, relier, N. T. Nichels 7 Harvester, cane, G. D. Luce 7 Harvester, care, G. D. Luce 7 Harvester reck pridmore & Benjamin 7 Harvester reck Pridmore & Benjamin 7 Harvester truck, Pridmore & Benjamin 7 Harvester truck, Pridmore & Benjamin 7 Hat binding, C. E. Clark 7 Hat pin, locking, H. E. Stevick 7 Hay pease, A. S. Dixen 7 Head arest, Stadtmuller & Mitchell. 7 Head arest, Stadtmuller & Mitchell. 7 Head rest, Stadtmuller & Mitchell. 7 Heat and heat light bath, radiant, H. J. Dowsing 10 Hides for rebes, machine feer cleaning, 80ft-
Disinfectant graduator, J. H. Venners 730,404 Disinfecting or fire extinguishing purposes, water directing appliance for, A. Verschuren 730,723 Display cabinet, C. J. & R. T. Van Valkenburg 730,493 Display cabinet, C. J. & R. T. Van Valkenburg 730,493 Display rack, E. B. Weston 730,322 Display rack, E. B. Weston 730,322 Display rack, E. B. Weston 730,322 Display rack, C. B. Weston 730,322 Display rack, C. B. Weston 730,322 Display stand, jewelry, W. J. Drain, Jr. 730,619 Door check, F. H. Ogden 730,686 Door check, F. H. Ogden 730,593 Door, grain, Isaacson & Evans 730,491 Door lock, C. Ashmuson 730,593 Door, sliding, I. E. McCracken 730,593 Drim and fuel economizer, combined heating, S. J. Murpohy 730,786 Drip pan signal device, V. Ayotte, Jr. 730,783 Drum and fuel economizer, combined heating, S. J. McDonald 730,386 Dye and making same, yellow aeridin, K. Jedlicka 730,771		Clutch, friction, A. Herisson Clutch, magnetic, A. C. Eastwood Coal, etc., machine for conveying, trimming, and transferring, J. McBride, Sr. Coffee pot, M. C. Crawley Cont operated lock, S. R. Parkes Column glued joint, turned, J. Neill. Combing machine drawing motion, cotton, J. Slater Compasses, G. Oberbeek Composing board in form of a galley for storing up composing columns, O. Friese Composite tube, R. W. Trayler Compressing system, C. W. Vollmann Concentrating table silmer attachment, C. T. Arkins Condiment bolder, H. B. Peach Continuous klin, W. P. Grath Continuous klin, W. P. Grath Continuous klin, W. P. Grath Controller apparatus, Barrett & Durkin Conveyer, S. F. Joor Conveyer, J. Fern Conveyer, S. F. Joor Cooker, electric, E. E. Gold Cooler, C. F. Conever Copper, nickel, er zinc ores containing precious metals, ammonia cyanid process of treating, D. Mosber Copp holder, K. R. Williams Corn sheller, F. C. Patten Cetton cempress, P. K. Crewell Cotton picking sack er receptacle, L. J. & C. W. Wilsen Cupling, G. Krebs Crib, infant's, T. H. Churchill Crusher and pulverizer, M. J. Williams Crutch, H. Maass Cuff. sleeve, J. B. Potter Cultivator weed destreying attachment, O. C. Penningten Currents, generating alternating, A. D. Current meter, alternating, A. J. Church ward Current pole bracket and shade helder, C. P. Searles & J. R. Greenaway Curtain pole bracket and shade helder, C. Cutter of the content of the current	730, 767 730, 621 730, 621 730, 554 730, 747 730, 789 730, 789 730, 711 730, 388 730, 526 730, 495 730, 732 730, 530 730, 732 730, 530 730, 748 730, 845 730, 612 730, 835 730, 426 730, 561 730, 763	Gas tap or cock, F. A. Andrews 7 Gas tap or cock, F. A. Andrews 7 Gate, Riter & Carles 7 Gate, I. C. Zumwalt 7 Gearing, differential, H. L. Warner 7 Gearing, differential, H. L. Warner 7 Gin, sow cleaner, W. D. Stanifer 7 Gin saw cleaner, W. D. Stanifer 7 Glass melding machine, S. Kribs 7 Gleve, F. McConnell 7 Geld beater skins, drying, E. H. & M. H. Swift 7 Gevernor, A. R. Dodge 7 Gevernor, A. R. Dodge 7 Gevernor, engine, C. R. McGabey 7 Governor, pneumatic pressure, W. H. Nightingale 7 Grate bar, F. & J. F. Kernan 7 Grinding mill, C. C. Fusmer 7 Grinding machine, cutter, B. M. W. Hanson 7 Grinding machine, cutter, B. M. W. Hanson 7 Grinding wheels, means for truing, G. E. McCalf 7 Harrew, relier, N. T. Nichels 7 Harrew, relier, N. T. Nichels 7 Harrew, relier, N. T. Nichels 7 Harrewster, cane, G. D. Luce 7 Harvester, L. C. C. Badeau 7 Harvester, cane, G. D. Luce 7 Harvester, Cane, G.
Disinfecting or fire extinguishing purposes, water directing appliance for, A. Versehuren		Clutch, friction, A. Herisson Clutch, magnetic, A. C. Eastwood Coal, etc., magnine for conveying, trimming, and transferring, J. McBride, Sr. Coffee pot, M. C. Crawley Coin operated lock, S. R. Parkes Column glued joint, turned, J. Neill. Combing machine drawing motion, cotton, J. Slater Compasses, G. Oberbeck Composing board in form of a galley for storing up composing columns, O. Friese Composite tube, R. W. Trayler Compressing system, C. W. Vollmann Concentrating table slimer attachment, C. T. Arkins Condiment bolder, H. B. Reach Confectioner's table and melter, G. F. Dick- son Continuous klin, W. P. Gratb Controller apparatus, Barrett & Durkin Conveyer, S. F. Joor Conveyer, S. F. Joor Conveyer, J. Fern Conveyer, S. F. Joor Conveyer, S. F. Joor Copy holder, K. R. Williams Corn sheller, F. C. Patten Cotton cleaner, E. B. Ham Cotton compress, P. K. Crewell Cotton picking sack or receptacle, L. J. & C. W. Wilsen Coulling, G. Krebs Cuff, infant's, T. H. Churchill Crusher and pulverizer, M. J. Williams Cuff, sleeve, J. B. Potter Cultivator weed destroying attachment, O. C. Penningten Current moter, alternating, A. J. Church- ward Current moter, alternating, A. J. Church- ward Current moter, alternating, A. D. Curtain, E. H. Duchemin Cutter, See Cigar cutter. Cutting and countersinking tool, combined, A. E. J. Luckburst Dental engines, circuit controller for surgi-	730, 767 730, 621 730, 621 730, 631 730, 747 730, 691 730, 789 730, 711 730, 388 730, 526 730, 385 730, 495 730, 732 730, 510 730, 732 730, 510 730, 732 730, 510 730, 732 730, 612 730, 835 730, 426 730, 563 730, 763 730, 763 730, 767 730, 730 730 730, 730 730 730 730 730 730 730 730 730 730	Gerden Gas or ell motor, S. M. Balzer Gas tap or cock, F. A. Andrews 7 Gate, Riter & Carles Gate, Riter & Carles Gaering, differential, H. L. Warner Gearing, differential, H. L. Warner Gearing, differential, H. L. Warner Gearing, frictien, L. Maurer 7 Gin, sow cleaner, W. D. Stanifer 7 Glass melding machine, S. Kribs 7 Gleve, F. McConnell Geld beater skins, drying, E. H. & M. H. Swift Gevernor, A. R. Dodge Gevernor, A. R. Dodge Gevernor, pneumatic pressure, W. H. Nightingale Grate bar, F. & J. F. Kernan Grinding machine, cutter, B. M. W. Hanson Grinding mill, C. C. Fusmer Grinding mill, C. C. Fusmer Grinding wheels, means for truing, G. E. Mctealf Ground detector, C. C. Badeau Harrews, O. K. Oppen Harrew, reller, N. T. Nichels Harvester, cane, G. D. Luce Harvester, cane, G. D. Luce Harvester, cane, G. D. Luce Harvester truck, Pridmore & Benjamin Hasp fastener, J. G. Clessen Hat pin, Monson & Cain Hat pin, Monson & Cain Hat pin, Monson & Cain Had pin, Munson & Cain Had press, A. S. Dixen Head rest, Stadtmuller & Mitchell. 7 Hay er cetten press, R. Hamilton 7 Hay er cetten press, R. Hamilton 7 Hay er cetten press, R. Hamilton 7 Hay press, A. S. Dixen Head rest, Stadtmuller & Mitchell. 7 Howaing, and drying tanned, S. D. Castle - 7 Hinge, G. R. Hill Head rest, Stadtmuller & Mitchell. 7 Hinge, G. R. Hill 1 Head rest, Stadtmuller & Mitchell. 7 Hinge, G. R. Hill 1 Head rest
schuren Display cabinet, C. J. & R. T. Van Valkenburg Display cabinet, C. J. & R. T. Van Valkenburg Display cabinet, C. J. & R. T. Van Valkenburg Display cabinet, J. L. Tandy T30.493 Display rack, E. B. Weston T30.718 Display rack, E. B. Weston T30.322 Display rack, Carpet, J. H. Davis T30.322 Display stand, jewelry, W. J. Drain, Jr. T30.619 Door check, F. H. Ogden T30.686 Deer check and cleser, combination, W. H. Taylor Door, grain, Isaacson & Evans Door, sliding, I. E. McCraeken T30.593 Door, sliding, I. E. McCraeken T30.593 Drying apparatus, vacuum, W. C. Perkins T30.712 Drying apparatus, vacuum, W. C. Perkins T30.786 Drilling tool, T. Murphy T30.786 Drilling tool, T. Murphy T30.786 Drip pan signal device, V. Ayotte, Jr. T30.786 Dryn and fuel economizer, combined heating, S. J. McDonald T30.781 Drum and fuel economizer, combined heating, S. J. McDonald T30.781 Drum and fuel economizer, combined heating, S. J. McDonald T30.781 Drum and fuel economizer, combined heating, S. J. McDonald T30.771 Drum and fuel economizer, combined heating, S. J. McDonald T30.771 Drum and fuel economizer, combined heating, S. J. McDonald T30.771 Drum and fuel economizer, combined heating, S. J. McDonald T30.771 Drum and fuel economizer, combined heating, S. J. McDonald T30.771 Drum and fuel economizer, combined heating, S. J. McDonald T30.771 Drum and fuel economizer, combined heating, S. J. McDonald T30.771 Drum and fuel economizer, combined heating, S. J. McDonald T30.771		Clutch, friction, A. Herisson Clutch, magnetic, A. C. Eastwood Coal, etc., machine for conveying, trimming, and transferring, J. McBride, Sr. Coffee pot. M. C. Crawley Coin operated lock, S. R. Parkes Column glued joint, turned, J. Neill. Combing machine drawing motion, cotton, J. Stater Compasses, G. Oberbeek Composing board in form of a galley for storing up composing columns, O. Friese Composite tube, R. W. Traylor Compressing system, C. W. Vollmann Concentrating table silmer attachment, C. T. Arkins Condiment bolder, H. B. Peach Confectioner's table and melter, G. F. Dick- son Confectioner's table and melter, G. F. Dick- son Continuous kiin, W. P. Gratb Controller apparatus, Barrett & Durkin Conveyer, J. Fern Conveyer, S. F. Joor Cooker, electric, E. E. Gold Cooker, electric, E. E. Gold Cooker, electric, E. E. Gold Cooker, electric, E. R. Williams Corn sheller, F. C. Patten Cotton compress, P. K. Crewell Cotton picking sack or receptacle, L. J. & C. W. Wilsen Coulder, K. R. Williams Corn sheller, F. C. Patten Cotton compress, P. K. Crewell Cotton picking sack or receptacle, L. J. & C. W. Wilsen Coulder, K. R. Williams Curich, H. Maass Cuff. sleeve, J. B. Potter Cultivator weed destreying attachment, O. C. Pennington Current motor, alternating, A. J. Churchward Current retary converter, constant, R. Fleming Currents, generating alternating, A. D. Lunt Cuttain, E. H. Duchemin Cutter See Cigar cutter. Cutting and countersinking tool, combined, A. E. J. Luckhurst Dental bite taker, D. T. Huber Dental engines, circuit controller for surgi- co, J. S. Letord et al. Dentist's or physician's pneumatic appar-	730,767 730,621 730,554 730,747 730,691 730,789	Gas tap or cock, F. A. Andrews 7 Gast ap or cock, F. A. Andrews 7 Gate, Riter & Carles 7 Gate, L. C. Zumwalt 7 Gearing, differential, H. L. Warner 7 Gearing, friction, L. Maurer 7 Gearing, friction, L. Maurer 7 Gin, sow cleaner, W. D. Stanifer 7 Glass molding machine, S. Kribs 7 Glass molding machine, S. Kribs 7 Gleve, F. McConnell 7 Geld beater skins, drying, E. H. & M. H. Swift 7 Gelf hall, A. D. Seaman 7 Gevernor, A. R. Dodge 7 Gevernor, engine, C. R. McGabey 7 Gevernor, engine, C. R. McGabey 7 Governor, pneumatic pressure, W. H. Nightingale 7 Grinding mill, C. C. Fusmer 7 Grinding machine, cutter, B. M. W. Hanson 7 Grinding machine, cutter, B. M. W. Hanson 7 Grinding meabine, cutter, B. M. W. Hanson 7 Grinding wheels, means for truing, G. E. Metcalf 7 Ground detector, C. C. Badeau 7 Harrew, O. K. Oppen 1 Harrew, O. K. Oppen 1 Harrew teeth fastener, W. D. Whitney 7 Harvester, cane, G. D. Luce 7 Harvester reel rake attachment, C. E. Galbrarew teeth fastener, W. D. Whitney 7 Harvester truck, Pridmore & Benjamin 7 Hasp fastener, D. D. Nolley 1 Hat pin, locking, H. E. Stevick 7 Hay pleader, J. Gross 1 Hay press, A. S. Dixen 7 Head rest, G. L. Grimme 7 Head rest, G. L. Grimme 7 Heat and heat light bath, radiant, H. J. Dewsing 19 Heat ray apparatus, J. Sosenheimer 7 Hill Hee, J. F. Green 1 Holdback heek, vehicle shaft, J. A. Denald 88 Horsesbee, M. Schwartz 7 Hose patch, E. F. Peak 7 Hest air furnace, J. W. Hernsev 730 653 to 7 Hose patch, E. F. Peak 7 Hest air furnace, J. W. Hernsev 730 653 to 7 Hose patch, E. F. Peak 7 Hest air furnace, J. W. Hernsev 730 653 to 7 Hose patch, E. F. Peak 7 Hest air furnace, J. W. Hernsev 730 653 to 7 Hose patch, E. F. Peak 7 Hest air furnace, J. W. Hernsev 730 653 to 7 Hose patch, E. F. Peak 7 Hest air furnace, J. W. Hernsev 730 653 to 7
Display rack, E. B. Weston 730.322 Display rack, carpet, J. H. Davis 730.322 Display stand, jewelry, W. J. Drain, Jr. 730.619 Door check, F. H. Ogden 730.686 Door check and closer, combination, W. H. Taylor 730,417 Door, grain, Isaacson & Evans 730,447 Door, grain, Isaacson & Evans 730,543 Door track, silding, H. C. Smith 730,712 Door track, silding, H. C. Smith 730,712 Drying apparatus, vacuum, W. C. Perkins. 730,534 Drying apparatus, vacuum, W. C. Perkins. 730,534 Drying apparatus, vacuum, W. C. Perkins. 730,534 Drying apparatus, vacuum, W. C. Perkins. 730,735 Drilling tool, T. Murphy 730,786 Drip pan signal device, V. Ayotte, Jr. 730,733 Drum and fuel economizer, combined heating, S. J. McDonald 730,386 Dye and making same, yellow aeridin, K. Jedlicka 730,771		Clutch, friction, A. Herisson Clutch, magnetic, A. C. Eastwood Coal, etc., machine for conveying, trimming, and transferring, J. McBride, Sr. Coffee pot, M. C. Crawley Coin operated lock, S. R. Parkes Column glued joint, turned, J. Neill. Combing machine drawing motion, cotton, J. Slater Compasses, G. Oberbeck Composing board in form of a galley for storing up composing columns, O. Friese Composing board in form of a galley for storing up composing columns, O. Friese Composite tube, R. W. Trayler Compressing system, C. W. Vollmann Concentrating table silmer attachment, C. T. Arkins Condiment bolder, H. B. Peach Continuous kiin, W. P. Gratb Controller apparatus, Barrett & Durkin Controller apparatus, Barrett & Durkin Conveyer, S. F. Joor Conyeyer, S. F. Joor Cooker, electric, E. E. Gold Cooler, C. F. Conever Copper, nickel, or zinc ores containing precious metals, ammonia cyanid process of treating, D. Mosber Cotton picking, sack or receptacle, L. J. & C. W. Wilson Cotton cempress, P. K. Crewell Coulding, G. Krebs Crib, infant's, T. H. Churchill Crusher and pulverizer, M. J. Williams Current meter, alternating, A. J. Church ward Current retary converter, constant, R. Fleming Current meter, alternating, A. J. Church ward Current retary converter, constant, R. Fleming Current meter, alternating, A. J. Church ward Current meter, alternating, A. J. Church ward Current roller, E. H. Duchemin Cuttan, E. H. Duchemin Cuttan, E. H. Duchemin Cuttan, E. H. Duchemin Cuttan, C. J. S. Letord et al. Dentist's or physician's pneumatic apparatus, Stebley & Hullngs Disinfecting or fire extinguishing purposes, water directing appliance for, A. Ver-	730, 767 730, 621 730, 621 730, 631 730, 747 730, 691 730, 789 730, 711 730, 388 730, 526 730, 495 730, 732 730, 510 730, 732 730, 510 730, 732 730, 612 730, 845 730, 637 730, 347 730, 347 730, 356 730, 730 730, 347	Gas tap or cock, F. A. Andrews 7 Gas tap or cock, F. A. Andrews 7 Gate, Riter & Carles 7 Gate, Riter & Carles 7 Gate, Riter & Carles 7 Gate, I. C. Zumwalt 7 Gearing, differential, H. L. Warner 7 Gearing, friction, L. Maurer 7 Gearing, friction, L. Maurer 7 Gearing, friction, L. Maurer 7 Gin, sow cleaner, W. D. Stanifer 7 Glass molding machine, S. Kribs 7 Glass molding machine, S. Kribs 7 Glass molding machine, S. Kribs 7 Gleve, F. McConnell 7 Geld beater skins, drying, E. H. & M. H. Swift 7 Gelf hall, A. D. Seaman 7 Gevernor, A. R. Dodge 7 Gevernor, engine, C. R. McGabey 7 Governor, pneumatic pressure, W. H. Nightingale 7 Grate bar, F. & J. F. Kernan 7 Grinding mill, C. C. Fusmer 7 Grinding machine, cutter, B. M. W. Hanson 7 Grinding machine, cutter, B. M. W. Hanson 7 Grinding webels, means for truing, G. E. Metcalf 7 Ground detector, C. C. Badeau 7 Harrew, G. K. Oppen 17 Harrew, O. K. Oppen 17 Harrew teeth fastener, W. D. Whitney 17 Harvester, cane, G. D. Luce 17 Harvester reel rake attachment, C. E. Galbreath 18 Harvester truck, Pridmore & Benjamin 19 Hart binding, C. E. Clark 19 Hat binding, C. E. Clark 19 Hat pin, locking, H. E. Stevick 19 Hay press, A. S. Dixen 19 Head rest, Stadtmuller & Mitchell 19 Heat and heat light bath, radiant, H. J. Dewsing 19 Heat and heat light bath, radiant, H. J. Dewsing 19 Hoes termine 19 Horse tamin 20 Horse tamin 30 Horse tamin 20 Horse tamin 30 Horse tamin 30 Horse tamin 40 Horse tamin 40 Horse tamin 40 Horse tamin 40 Horse tamine 40 Horse tam
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Taylor 730,417 Door, grain, Isaacson & Evans 730,417 Door, grain, Isaacson & Evans 730,543 Door, sliding, I. E. McCracken 730,533 Door, sliding, I. E. McCracken 730,532 Door, sliding, H. C. Smith 730,712 Drying apparatus, vacuum, W. C. Perkins 730,736 Drying apparatus, vacuum, W. C. Perkins 730,544 Drying apparatus, vacuum, W. E. Wines 730,544 Drying press, steam. W. E. Wines 730,786 Drilling tool, T. Murphy 730,786 Drip pan signal device, V. Ayotte, Jr. 730,733 Drum and fuel economizer, combined heating, S. J. McDonald 730,386 Dye and making same, yellow aeridin, K. Jedlicka 730,771		Clutch, friction, A. Herisson Clutch, magnetic, A. C. Eastwood Coal, etc., machine for conveying, trimming, and transferring, J. McBride, Sr. Coffee pot, M. C. Crawley Coin operated lock, S. R. Parkes Column glued joint, turned, J. Neill. Combing machine drawing motion, cofton, J. Slater Compasses, G. Oberbeek Composing board in form of a galley for storing up composing columns, O. Friese Composite tube, R. W. Trayler Compressing system, C. W. Vollmann Concentrating table slimer attachment, C. T. Arkins Condiment bolder, H. B. Peach Confectioner's table and melter, G. F. Dick- son Continuous kiin, W. P. Gratb Contender apparatus, Barrett & Durkin Conveyer, J. Fern Conveyer, S. F. Joor Cooker, electric, E. E. Gold Cooker, electric, E. E. Gold Cooker, electric, E. E. Ham Copp holder, K. R. Williams Corn sheller, F. C. Patten Cotton compress, P. K. Crewell Cotton picking sack or receptacle, L. J. & C. W. Wilsen Coulding, G. Krebs Crib, infant's, T. H. Churchill Crusher and pulverizer, M. J. Williams Crutch, H. Maass Cuff, sleeve, J. B. Potter Cultivator weed destreying attachment, O. C. Penningten Current retary converter, constant, R. Fleming Currents, generating alternating, A. D. Lunt Curtain, E. H. Duchemin Curtain, E. H. Duchemin Curtent retary converter, constant, R. Fleming Currents, generating alternating, A. D. Lunt Curtain pole bracket and shade holder, C. P. Scarles & J. R. Greenaway Cuttain roller, E. H. Duchemin Cutter, See Cigar cutter. Cutting and countersinking tool, combined, A. E. J. Luckburst Dental engines, circuit controller for surgicutting and countersinking tool, combined, A. E. J. Luckburst Dental engines, circuit controller for surgicutting of the extinguishing purposes, water directing appliance for, A. Versehuren Display cablinet, C. J. & R. T. Van Valken-	730, 767 730, 621 730, 654 730, 747 730, 691 730, 789 730, 789 730, 711 730, 388 730, 526 730, 345 730, 345 730, 345 730, 345 730, 345 730, 345 730, 347 730	Gas tap or cock, F. A. Andrews 7 Gast ap or cock, F. A. Andrews 7 Gate, Riter & Carles 7 Gate, I. C. Zumwalt 7 Gearing, differential, H. L. Warner 7 Gearing, friction, L. Maurer 7 Gearing, friction, L. Maurer 7 Gin, sow cleaner, W. D. Stanifer 7 Glass molding machine, S. Kribs 7 Glass molding machine, S. Kribs 7 Gleve, F. McConnell 7 Geld beater skins, drying, E. H. & M. H. Swift 7 Gelf hall, A. D. Seaman 7 Gevernor, A. R. Dodge 7 Gevernor, engine, C. R. McGabey 7 Governor, penumatic pressure, W. H. Nightingale 7 Grate bar, F. & J. F. Kernan 7 Grinding mill, C. C. Fusmer 7 Grinding machine, cutter, B. M. W. Hanson 7 Grinding machine, cutter, B. M. W. Hanson 7 Grinding wheels, means for truing, G. E. Metcalf 7 Ground detector, C. C. Badeau 7 Harrew, O. K. Oppen 1 Harrew, O. K. Oppen 1 Harrew, O. K. Oppen 1 Harrew teeth fastener, W. D. Whitney 7 Harvester, cane, G. D. Luce 7 Harvester reel rake attachment, C. E. Galbrate 1 hravester truck, Pridmore & Benjamin 7 Harvester truck, Pridmore & Benjamin 7 Hasp fastener, D. D. Nolley 1 Hat pin, locking, H. E. Stevick 7 Hay pleader, J. Gross 1 Hay plader, J. Gross 1 Hay press, A. S. Dixen 7 Head rest, G. L. Grimme 1 Heat and heat light bath, radiant, H. J. Dewsing 1 Heat rest, G. L. Grimme 1 Heat rest, G. L. Grimme 1 Heat and heat light bath, radiant, H. J. Dewsing 1 Heat rest, G. L. Grimme 1 Heat rest, G. L. Grimme 1 Heat and heat light bath, radiant, H. J. Dewsing 1 Heat rest, G. L. Grimme 1 Heat rest, G. L. Grimme 2 Heat and heat light bath, radiant, H. J. Hoester attachment, G. Lund 1 Heating apparatus, J. Sosenheimer 1 Horsesbec, M. Schwartz 1 Hose patch, E. F. Peak 1 Horsesbec, M. Schwartz 1 Hose patch, E. F. Peak 1 Horsesbec, M. Schwartz 1 Hose patch, E. F. Peak 1 Horsesbec, M. Schwartz 1 Hose patch, E. F. Peak 1 Horsesbec, M. Schwartz 1 Hose patch, E. F. Peak 1 Horsesbec, M. Schwartz 1 Hore J. F. Green 1 Hordent bleder, adjustable, R. Baker 1 Incubat
Door track, sliding, H. C. Smith		Clutch, friction, A. Herisson Clutch, magnetic, A. C. Eastwood Coal, etc., machine for conveying, trimming, and transferring, J. McBride, Sr. Coffee pot, M. C. Crawley Coin operated lock, S. R. Parkes Column glued joint, turned, J. Neill. Combing machine drawing motion, cotton, J. Slater Compasses, G. Oberbeek Composing board in form of a galley for storing up composing columns, O. Friese Composite tube, R. W. Trayler Compressing system, C. W. Vollmann Concentrating table slimer attachment, C. T. Arkins Condiment bolder, H. B. Reach Confectioner's table and melter, G. F. Dick- son Continuous klin, W. P. Gratb Controller apparatus, Barrett & Durkin Conveyer, J. Fern Conveyer, S. F. Joor Cooker, electric, E. E. Gold Cooler, C. F. Conever Copper, nickel, or zinc ores containing precious metals. ammonia cyanid process of treating, D. Mosber Cety holder, K. R. Williams Cotton cleaner, E. B. Ham Cotton compress, P. K. Crowell Cotton picking sack or receptacle, L. J. & C. W. Wilsen Coulling, G. Krebs Cullivator weed destroying attachment, O. C. Pennington Current motor, alternating, A. J. Churchward Current rotary converter, constant, R. Fleming Currents, generating alternating, A. D. Curtain, E. H. Duchemin Curtain roller, E. H. Duchemin Curtain, E. H. Duchemin Curtain pole bracket and shade helder, C. P. Searles & J. R. Greenaway Curtain roller, E. H. Duchemin Curtain pole bracket and shade helder, C. P. Searles & J. R. Greenaway Curtain roller, E. H. Duchemin Curtain pole bracket and shade helder, C. P. Searles & J. R. Greenaway Curtain roller, E. H. Duchemin Curtain pole bracket and shade helder, C. P. Searles & J. R. Greenaway Curtain roller, E. H. Duchemin Curtain pole bracket and shade helder, C. P. Searles & J. R. Greenaway Curtain roller, E. H. Duchemin Cutter of the proper search of the proper search atus, Stehley & Hullings Disinfecting or fire extinguishing purposes, water directing appliance for, A. Verschuren	730, 767 730, 621 730, 654 730, 747 730, 691 730, 789 730, 789 730, 711 730, 388 730, 526 730, 345 730, 345 730, 345 730, 345 730, 345 730, 345 730, 347 730	Gas tap or cock, F. A. Andrews 7 Gast ap or cock, F. A. Andrews 7 Gate, Riter & Carles 7 Gate, I. C. Zumwalt 7 Gearing, differential, H. L. Warner 7 Gearing, friction, L. Maurer 7 Gearing, friction, L. Maurer 7 Gin, sow cleaner, W. D. Stanifer 7 Glass molding machine, S. Kribs 7 Glass molding machine, S. Kribs 7 Gleve, F. McConnell 7 Geld beater skins, drying, E. H. & M. H. Swift 7 Gelf hall, A. D. Seaman 7 Gevernor, A. R. Dodge 7 Gevernor, engine, C. R. McGabey 7 Governor, penumatic pressure, W. H. Nightingale 7 Grate bar, F. & J. F. Kernan 7 Grinding mill, C. C. Fusmer 7 Grinding machine, cutter, B. M. W. Hanson 7 Grinding machine, cutter, B. M. W. Hanson 7 Grinding wheels, means for truing, G. E. Metcalf 7 Ground detector, C. C. Badeau 7 Harrew, O. K. Oppen 1 Harrew, O. K. Oppen 1 Harrew, O. K. Oppen 1 Harrew teeth fastener, W. D. Whitney 7 Harvester, cane, G. D. Luce 7 Harvester reel rake attachment, C. E. Galbrate 1 hravester truck, Pridmore & Benjamin 7 Harvester truck, Pridmore & Benjamin 7 Hasp fastener, D. D. Nolley 1 Hat pin, locking, H. E. Stevick 7 Hay pleader, J. Gross 1 Hay plader, J. Gross 1 Hay press, A. S. Dixen 7 Head rest, G. L. Grimme 1 Heat and heat light bath, radiant, H. J. Dewsing 1 Heat rest, G. L. Grimme 1 Heat rest, G. L. Grimme 1 Heat and heat light bath, radiant, H. J. Dewsing 1 Heat rest, G. L. Grimme 1 Heat rest, G. L. Grimme 1 Heat and heat light bath, radiant, H. J. Dewsing 1 Heat rest, G. L. Grimme 1 Heat rest, G. L. Grimme 2 Heat and heat light bath, radiant, H. J. Hoester attachment, G. Lund 1 Heating apparatus, J. Sosenheimer 1 Horsesbec, M. Schwartz 1 Hose patch, E. F. Peak 1 Horsesbec, M. Schwartz 1 Hose patch, E. F. Peak 1 Horsesbec, M. Schwartz 1 Hose patch, E. F. Peak 1 Horsesbec, M. Schwartz 1 Hose patch, E. F. Peak 1 Horsesbec, M. Schwartz 1 Hose patch, E. F. Peak 1 Horsesbec, M. Schwartz 1 Hore J. F. Green 1 Hordent bleder, adjustable, R. Baker 1 Incubat
Drving press, steam. W. E. Wines 730,3786 Lamp bulb, incandescent electric, E. L. El- Drilling tool, T. Murphy 730,786 Drip pan signal device, V. Ayotte, Jr. 730,733 Drum and fuel economizer, combined heat- ing, S. J. McDonald 730,386 Dye and making same, yellow aeridin, K. Jedlicka 730,771 Lamp plobe belder, arc, J. C. Tournier, 7 Lamp hanger, arc, C. H. Shultz 7		Clutch, friction, A. Herisson Clutch, magnetic, A. C. Eastwood Coal, etc., machine for conveying, trimming, and transferring, J. McBride, Sr. Coffee pot, M. C. Crawley Coin operated lock, S. R. Parkes Column glued joint, turned, J. Neill. Combing machine drawing motion, cotton, J. Slater Compasses, G. Oberbeek Composing board in form of a galley for storing up composing columns, O. Friese Composite tube, R. W. Trayler Compressing system, C. W. Vollmann Concentrating table slimer attachment, C. T. Arkins Condiment bolder, H. B. Peach Confectioner's table and melter, G. F. Dick- son Continuous klin, W. P. Gratb Contentioner's table and melter, G. F. Dick- contentioner's table and melter, G. F. Dick- contentioner's table and melter, G. F. Dick- content of the cont	730, 767 730, 621 730, 621 730, 631 730, 747 730, 691 730, 789 730, 711 730, 388 730, 526 730, 495 730, 732 730, 510 730, 748 730, 510 730, 748 730, 510 730, 748 730, 526 730, 510 730, 748 730, 521 730, 510 730	Gas tap or cock, F. A. Andrews 7 Gast ap or cock, F. A. Andrews 7 Gate, Riter & Carles 7 Gate, I. C. Zumwalt 7 Gearing, differential, H. L. Warner 7 Gearing, friction, L. Maurer 7 Gearing, friction, L. Maurer 7 Gin, sow cleaner, W. D. Stanifer 7 Glass molding machine, S. Kribs 7 Glass molding machine, S. Kribs 7 Gleve, F. McConnell 7 Geld beater skins, drying, E. H. & M. H. Swift 7 Gelf hall, A. D. Seaman 7 Gevernor, A. R. Dodge 7 Gevernor, engine, C. R. McGabey 7 Governor, penumatic pressure, W. H. Nightingale 7 Grate bar, F. & J. F. Kernan 7 Grinding mill, C. C. Fusmer 7 Grinding machine, cutter, B. M. W. Hanson 7 Grinding machine, cutter, B. M. W. Hanson 7 Grinding wheels, means for truing, G. E. Metcalf 7 Ground detector, C. C. Badeau 7 Harrew, O. K. Oppen 1 Harrew, O. K. Oppen 1 Harrew, O. K. Oppen 1 Harrew teeth fastener, W. D. Whitney 7 Harvester, cane, G. D. Luce 7 Harvester reel rake attachment, C. E. Galbrate 1 hravester truck, Pridmore & Benjamin 7 Harvester truck, Pridmore & Benjamin 7 Hasp fastener, D. D. Nolley 1 Hat pin, locking, H. E. Stevick 7 Hay pleader, J. Gross 1 Hay plader, J. Gross 1 Hay press, A. S. Dixen 7 Head rest, G. L. Grimme 1 Heat and heat light bath, radiant, H. J. Dewsing 1 Heat rest, G. L. Grimme 1 Heat rest, G. L. Grimme 1 Heat and heat light bath, radiant, H. J. Dewsing 1 Heat rest, G. L. Grimme 1 Heat rest, G. L. Grimme 1 Heat and heat light bath, radiant, H. J. Dewsing 1 Heat rest, G. L. Grimme 1 Heat rest, G. L. Grimme 2 Heat and heat light bath, radiant, H. J. Hoester attachment, G. Lund 1 Heating apparatus, J. Sosenheimer 1 Horsesbec, M. Schwartz 1 Hose patch, E. F. Peak 1 Horsesbec, M. Schwartz 1 Hose patch, E. F. Peak 1 Horsesbec, M. Schwartz 1 Hose patch, E. F. Peak 1 Horsesbec, M. Schwartz 1 Hose patch, E. F. Peak 1 Horsesbec, M. Schwartz 1 Hose patch, E. F. Peak 1 Horsesbec, M. Schwartz 1 Hore J. F. Green 1 Hordent bleder, adjustable, R. Baker 1 Incubat
		Clutch, friction, A. Herisson Clutch, magnetic, A. C. Eastwood Coal, etc., machine for conveying, trimming, and transferring, J. McBride, Sr. Coffee pot, M. C. Crawley Coin operated lock, S. R. Parkes Column glued joint, turned, J. Neill. Combing machine drawing motion, cotton, J. Slater Compasses, G. Oberbeck Composing board in form of a galley for storing up composing columns, O. Friese Composing board in form of a galley for storing up composing columns, O. Friese Composite tube, R. W. Trayler Compressing system, C. W. Vollmann Concentrating table silmer attachment, C. T. Arkins Condiment bolder, H. B. Reach Continuous klin, W. P. Gratb Controller apparatus, Barrett & Durkin Conveyer, J. Fern Conveyer, J. Fern Conveyer, J. Fern Conveyer, S. F. Joor Coyber, nickel, er zinc ores containing precious metals, ammonia cyanid process of treating, D. Mosber Copper, nickel, er zinc ores containing precious metals, ammonia cyanid process of treating, D. Mosber Copper, nickel, er zinc ores containing precious metals, ammonia cyanid process of treating, D. Mosber Copper, nickel, er zinc ores containing precious metals, ammonia cyanid process of treating, D. Mosber Copper, nickel, er zinc ores containing precious metals, ammonia cyanid process of treating, D. Mosber Copper, nickel, er zinc ores containing precious metals, ammonia cyanid process of treating, D. Mosber Copper, nickel, er zinc ores containing precious metals, and most cyanid process of treating, D. Mosber Copper, nickel, er zinc ores containing precious metals, and most cyanid couries, E. B. Ham Cotton cempress, P. K. Crewell Coler, E. B. Ham Cotton cempress, P. K. Crewell Cotton picking sack er receptacle, L. J. & C. W. Wilsen Cuttin, I. Maass Cuff. sleeve, J. B. Potter Cultivator weed destreying attachment, O. C. Penningten Currents, generating alternating, A. D. Lunt Current meter, alternating, A. J. Church- ward Current retary converter, constant, R. Flem- Ing Currents, generating alternating, A. D. Lunt Curtain, E. H. Duchemin Cutter, See Cigar cutter.	730, 767 730, 621 730, 654 730, 747 730, 671 730, 678 730, 789 730, 711 730, 388 730, 526 730, 495 730, 748 730, 845 730, 749 730, 748 730, 758 730, 748 730, 758 730, 748 730, 758 730	Gas tap or cock, F. A. Andrews 76ate, Riter & Carles 77ate, J. C. Zumwalt 76ear, variable driving, S. M. Balzer 76earing, differential, H. L. Warner 77ate, Rin, roller, L. L. Foss 77ate, Ring, Ring
		Clutch, friction, A. Herisson Clutch, magnetic, A. C. Eastwood Coal, etc., machine for conveying, trimming, and transferring, J. McBride, Sr. Coffee pot, M. C. Crawley Coin operated lock, S. R. Parkes Column glued joint, turned, J. Neill. Combing machine drawing motion, cotton, J. Slater Compasses, G. Oberbeck Composing board in form of a galley for storing up composing columns, O. Friese Composing board in form of a galley for storing up composing columns, O. Friese Composite tube, R. W. Trayler Compressing system, C. W. Vollmann Concentrating table silmer attachment, C. T. Arkins Condiment bolder, H. B. Reach Confectioner's table and melter, G. F. Dick- son Continuous klin, W. P. Gratb Controller apparatus, Barrett & Durkin Conveyer, S. F. Joor Conveyer, S. F. Joor Conveyer, S. F. Joor Conveyer, S. F. Joor Copper, nickel, er zinc ores containing precious metals, ammonia cyanid process of treating, D. Mosber Copper, nickel, er zinc ores containing precious metals, ammonia cyanid process of treating, D. Mosber Copper, nickel, er zinc ores containing precious metals, ammonia cyanid process of treating, D. Mosber Copper, nickel, er zinc ores containing precious metals, ammonia cyanid process of treating, D. Mosber Copper, nickel, er zinc ores containing precious metals, ammonia cyanid process of treating, D. Mosber Copper, nickel, er zinc ores containing precious metals, ammonia cyanid process of treating, D. Mosber Copper, nickel, er zinc ores containing precious metals, and process or treating, D. Mosber Copper, nickel, er zinc ores containing precious metals, and process or treating, D. Mosber Copper, nickel, er zinc ores containing precious metals, and process or treating, D. Cuttan process of treating, D. Mosber Copper, nickel, er zinc ores containing precious metals, and process or treating, D. Cuttan process or treating, D.	730, 767 730, 621 730, 654 730, 747 730, 691 730, 789 730, 711 730, 388 730, 526 730, 385 730, 495 730, 730 730 730 730 730 730 730 730 730 730	Gas tap or cock, F. A. Andrews 76ate, Riter & Carles 77ate, Riter & Carles 77ate, Riter & Carles 77ate, Riter & Riter & Riter 77ate, Riter & Riter 77ate,
		Clutch, friction, A. Herisson Clutch, magnetic, A. C. Eastwood Coal, etc., machine for conveying, trimming, and transferring, J. McBride, Sr. Coffee pot, M. C. Crawley Coin operated lock, S. R. Parkes Column glued joint, turned, J. Neill. Combing machine drawing motion, cotton, J. Slater Compasses, G. Oberbeck Composing board in form of a galley for storing up composing columns, O. Friese Composing board in form of a galley for storing up composing columns, O. Friese Composite tube, R. W. Trayler Compressing system, C. W. Vollmann Concentrating table silmer attachment, C. T. Arkins Condiment bolder, H. B. Reach Confectioner's table and melter, G. F. Dick- son Continuous klin, W. P. Gratb Controller apparatus, Barrett & Durkin Conveyer, S. F. Joor Conveyer, S. F. Joor Conveyer, S. F. Joor Conveyer, S. F. Joor Copper, nickel, er zinc ores containing precious metals, ammonia cyanid process of treating, D. Mosber Copper, nickel, er zinc ores containing precious metals, ammonia cyanid process of treating, D. Mosber Copper, nickel, er zinc ores containing precious metals, ammonia cyanid process of treating, D. Mosber Copper, nickel, er zinc ores containing precious metals, ammonia cyanid process of treating, D. Mosber Copper, nickel, er zinc ores containing precious metals, ammonia cyanid process of treating, D. Mosber Copper, nickel, er zinc ores containing precious metals, ammonia cyanid process of treating, D. Mosber Copper, nickel, er zinc ores containing precious metals, and process or treating, D. Mosber Copper, nickel, er zinc ores containing precious metals, and process or treating, D. Mosber Copper, nickel, er zinc ores containing precious metals, and process or treating, D. Cuttan process of treating, D. Mosber Copper, nickel, er zinc ores containing precious metals, and process or treating, D. Cuttan process or treating, D.	730, 767 730, 621 730, 654 730, 747 730, 691 730, 789 730, 711 730, 388 730, 526 730, 385 730, 495 730, 730 730 730 730 730 730 730 730 730 730	Gas tap or cock, F. A. Andrews 76ate, Riter & Carles 77ate, Riter & Carles 77ate, Riter & Carles 77ate, Riter & Riter & Riter 77ate, Riter & Riter 77ate,
		Clutch, friction, A. Herisson Clutch, magnetic, A. C. Eastwood Coal, etc., machine for conveying, trimming, and transferring, J. McBride, Sr. Coffee pot, M. C. Crawley Coin operated lock, S. R. Parkes Column glued joint, turned, J. Neill. Combing machine drawing motion, cotton, J. Slater Compasses, G. Oberbeck Composing board in form of a galley for storing up composing columns, O. Friese Composite tube, R. W. Trayler Compressing system, C. W. Vollmann Concentrating table slimer attachment, C. T. Arkins Condiment bolder, H. B. Reach Confectioner's table and melter, G. F. Dick- son Continuous klin, W. P. Gratb Controller apparatus, Barrett & Durkin Conveyer, S. F. Joor Conveyer, S. F. Joor Conveyer, S. F. Joor Conveyer, S. F. Joor Copy holder, K. R. Williams Corn sheller, F. C. Patten Cotton cleaner, E. B. Ham Cotton compress, P. K. Crewell Cotton picking sack or receptacle, L. J. & C. W. Wilson Coulling, G. Krebs Cuff, infant's, T. H. Churchill Crusher and pulverizer, M. J. Williams Cuff, sleeve, J. B. Potter Cultivator weed destroying attachment, O. C. Pennigten Current moter, alternating, A. J. Church- ward Current moter, alternating, A. J. Church- ward Current moter, alternating, A. J. Church- ward Currents, generating alternating, A. D. Lunt Curtain, E. H. Duchemin Cutter, See Cigar cutter. Cutting and countersinking tool, T. Murchill Crushing apparatus, Stebley & Hullings Disinfecting or fire extinguishing purposes, water directing appliance for, A. Ver- schuren Display rack, E. B. Weston Display rack, carpet, J. H. Davis Display rack, carpet, J. H. Davis Display rack, E. B. Weston Display rack, carpet, J. H. Davis Display rack, earnet, J.	730, 767 730, 621 730, 621 730, 631 730, 638 730, 730 730, 731 730, 388 730, 526 730, 732 730, 510 730, 732 730, 510 730, 732 730, 510 730, 732 730, 612 730, 848 730, 732 730, 732 730, 733 730, 744 730, 730 730, 733 730, 733 730, 733	Gas tap or cock, F. A. Andrews 76ate, Riter & Carles 77ate, J. C. Zumwalt 76ear, variable driving, S. M. Balzer 76earing, differential, H. L. Warner 77ate, M. Gearing, friction, L. Maurer 77ate, M. Gelove, F. McConnell 77ate, M. G. Governor, December 77ate, M. G. Governor, A. R. Dodge 77ate, M. G. Governor, engine, C. R. McGabey 77ate, M. Governor, engine, C. R. McGabey 77ate, M. Grinding mathine, cutter, B. M. W. Hanson 77atinding or sharpening device, L. M. Rose. 77atinding wheels, means for truing, G. E. Metcalf 77ate, M. T. Nichols 77ate, M. G. C. Oppen 77atrow, O. K. Oppen 77atrow, O. K. Oppen 77atrow, C. K. Oppen 77atrow, C. K. Oppen 77atrow, C. K. Oppen 77atrow, T. Marvester, cane, G. D. Luce 77atrow, T. Marvester, cane, G. D. Luce 77atrow, T. Marvester reel rake attachment, C. E. Galbrock, M. G. Governor, D. D. Nolley 77attath, M. G. C. C. C. C. Badeau 77atrow, T. G. Clessen 77attath, M. G. Governor, D. D. Noley 77attath, M. G. Governor, D. Governor, D. Governor, D. Governor, D. Governor, G. G. C. Governor, G. G. C. Governor, G. G. Governor, G. G. G. Governor, G. G. G. Governor, G. G. Gover

	Electric machines, mechanical ventilation of,	730,236
	A C W Datonn	730,401 730,262
	Electric meter, E. Hartmann Electric meter centreller, J. B. Linn Electric meters, centrelling, J. W. Kellogg. Electric pretective system, J. Weatherby,	730,667 730,376
	Jr. Electric sparker, D. Hansuer Electric time switch, H. J. Cogswell	730,422 730,259 730,234
i	Electric time switch, H. J. Cogswell Electrical conductor, flexible, Van Gilder	
	Electric time switch, H. J. Cogsweil Electrical conductor, flexible, Van Gilder & Post Electrical resette cut out, C. D. Platt Electrically controlled lock, J. Corbett Embroidery goods holder, W. N. Houden. Embreidery goods, means for holding, W. N. Houden.	730,847 730,696
	Embroidery goods holder, W. N. Houden.	730,346 730,827
	N. Houden Engine reversing gear, gas, M. H. Neff Excavating apparatus, J. G. Bump Excavating apparatus, G. McKay Exercising machine, M. B. Ryan Explosion engine, M. Pivert Explosives, manufacturing safety, A. McCracken	730,826 730,683
ļ	Excavating apparatus, J. G. Bump Excavating apparatus, G. McKay	730,683 730,228 730,558
	Exercising machine, M. B. Ryan Explosion engine, M. Pivert	730,477 730,695
ļ	Explosives, manufacturing safety, A. Mc- Cracken Extension table, G. Paliadino Extension table, G. H. Wood Eyeglass bow spring, I. Fox Eyeglass bow spring, I. Fox Eyeglasses, C. F. Ingold Eyeglasses, G. A. Stiles Fan attachment, B. Klein Fan, automatic, D. C. Beltz Farm gate, E. Grabam Fustening attachment, W. G. Rasch Faucet, F. H. Havekotte Feed pan bracket, G. G. Jones Feed, steam belier, G. W. MacDougall Feed water heater, W. Irving Feed water heater and condenser, H. C. Moore	730,288
	Extension table, G. Palladino Extension table, G. H. Wood Excelled bey spring I For	730,473 730,850 730,450
	Eyeglass belder, M. A. Jordan	730,663
	Eyeglasses, G. A. Stiles	730,459 730,716 730,271 730,736
	Fan, automatic, D. C. Beltz	730,736 730,365
	Fastening attachment, W. G. Rasch Faucet, F. H. Havekette	730,400 730,646
	Feed pan bracket, G. G. Jones	730,374 730,547
	Feed water heater and condenser, H. C.	730,660 730,285
1	Moore Feeding mechanism, J. Beylan Feeding regulater, steam beller automatic, Ladislaw & Sgal Feet, support for weak or deformed, P. J. M. Guntberp	730,602
	Ladislaw & Sgal	730,465
	M. Guntberp Fence building implement, wire, E. F. Hall	730,366 730,641
	Fence building implement, wire, E. F. Hall Fence stay, wire, C. H. Sensur	730,406 730,701 730,297
	Filter, V. A. Emend	730,356
;	Filter press, C. Kolb	730,356 730,485 730,776 730,518
	Firearm, receil, J. T. S. Scheuboe Fire escape, C. J. Petersen	730,801 730,839
,	Filter, V. A. Emend Filter, disk, E. Simoneten Filter press, C. Kolb Filtering system, F. A. W. Davis Firearm, receil, J. T. S. Scheubee Fire escape, C. J. Petersen Fire extinguisher, chemical, A. C. Badger. Fireplace appliance, epen, W. P. Richard-	730,333
	Sen Fish trap, Haynie & Hall Fishing reel drag, H. W. Howe Floor construction, A. De Man Floor dressing machine, C. B. Wattles Fly screen, A. E. Walter Foot arch supporter, electric, F. B. Lee Force, R. Galze	730,6±7
	Floor construction, A. De Man	730,457 730,616 730,499
•	Fly screen, A. E. Walter	730,809
	Forge, R. Gelze Fruit grader, R. Strain	730,545 730,761 730,412
	Forge, R. Gelze Fruit grader, R. Strain Furnace charging apparatus, blast, E. G. Rust	-
,	Rust Furnace reversing valve, J. W. Seigh Furniture, adjustable, R. P. Elliott Fuse, electric circuit inclosed, W. S. At-	730,708 730,6 23
		730,594 730,407
	Galvanic battery, J. R. Lord	730,833
	Game board, C. J. Dorsey	730,669 730,351 730,571
	Gage, S. D. Shriver Galvanic battery, J. R. Lord Game apparatus, B. Hurd Game board, C. J. Dorsey Game board, H. H. Reife Game board, C. J. Dorsey Gament and watch chain support, J. V.	730,749
,	Garment clasp, G. E. Hawes	730,586
	Garment supporter, C. A. Williams	730,726 730,389
١	Gas burner, atmespheric, F. J. Beaumont Gas distributing system. Toltz & Lipschutz	730,735 .730,807
	Gas engine, two cycle, A. M. Coburn Gas furnace, J. W. Keller	730,345 730,268
	Pilcher Garment clasp, G. E. Hawes Garment clasp, G. E. Hawes Garment hanger, J. S. Heaten Garment supperter, C. A. Williams Garment supperter clasp, B. F. Orewiler Gas burner, atmespheric, F. J. Beaumont. Gas distributing system, Toitz & Lipschut Gas engine, two cycle, A. M. Ceburn Gas furnace, J. W. Keller Gas generater, acetylene, H. Baumparton Gas generater, acetylene, H. Baumparton Gas Englishing apparatus, incandescent, T. Gerden	730,364
	Gas or ell motor, S. M. Balzer	
П	Gas tap or cock, F. A. Andrews	730,433 730,332
	Gas tap or cock, F. A. Andrews Gate, Riter & Carles Gate, J. C. Zumwalt Congruents of Augusting S. M. Bolger	730,433 730,332 730,570 730,730
1	Gerden Gas or ell motor, S. M. Balzer Gas tap or cock, F. A. Andrews Gate, Riter & Carles Gate, J. C. Zumwalt Gear, variable driving, S. M. Balzer Gearing, differential, H. L. Warner Gearing, frictien, L. Maurer	730,433 730,332 730,570 730,730
1	Gin, roller, L. L. Foss	730,433 730,332 739,570 730,730 730,597 730,421 730,678 730,449 730,803
3	Gin, roller, L. L. Foss	730,433 730,332 739,570 730,730 730,597 730,421 730,678 730,449
3	Gin, roller, L. L. Foss Gin saw cleaner, W. D. Stanifer Glass melding machine, S. Kribs Gleve, F. McCennell Geld beater skins, drying, E. H. & M. H. Swift	730,433 730,332 739,570 730,730 730,697 730,421 730,678 730,449 730,803 730,805 730,471
3	Gin, roller, L. L. Foss Gin saw cleaner, W. D. Stanifer Glass melding machine, S. Kribs Gleve, F. McCennell Geld beater skins, drying, E. H. & M. H. Swift	730,433 730,332 739,570 730,730 730,697 730,421 730,678 730,449 730,803 730,805 730,471
3	Gin, roller, L. L. Foss Gin saw cleaner, W. D. Stanifer Glass melding machine, S. Kribs Gleve, F. McConnell Gold beater skins, drying, E. H. & M. H. Swift Golf ball, A. D. Seaman Gevernor, A. R. Dodge Geverner, engine, C. R. McGahey	730,433 730,332 730,570 730,730 730,597 730,421 730,678 730,449 730,803 730,665 730,471 730,314 730,331 730,350 750,472
	Gin, roller, L. L. Foss Gin saw cleaner, W. D. Stanifer Glass melding machine, S. Kribs Gleve, F. McConnell Gold beater skins, drying, E. H. & M. H. Swift Golf ball, A. D. Seaman Gevernor, A. R. Dodge Geverner, engine, C. R. McGahey	730,433 730,332 730,570 730,730 730,597 730,421 730,678 730,449 730,803 730,665 730,471 730,314 730,331 730,350 750,472
	Gin, roller, L. L. Foss Gin saw cleaner, W. D. Stanifer Glass melding machine, S. Kribs Gleve, F. McCennell Geld beater skins, drying, E. H. & M. H. Swift Gelf hall, A. D. Seaman Gevernor, A. R. Dodge Gevernor, engine, C. R. McGahey Governor, pneumatic pressure, W. H. Night- Ingale Grate bar, F. & J. F. Kernan Grinding machine, cutter, B. M. W. Hanson Grinding mill, C. C. Fusmer Grinding or sharpening device, I. M. Rose. Grinding wheels, means for truing, G. E.	730,433 730,332 739,570 730,597 730,597 730,421 730,678 730,449 730,803 730,456 730,471 730,303 730,303 730,303 730,303 730,303 730,303 730,303 730,303 730,303
	Gin, roller, L. L. Foss Gin saw cleaner, W. D. Stanifer Glass melding machine, S. Kribs Gleve, F. McConnell Geld beater skins, drying, E. H. & M. H. Swift Golf hall, A. D. Seaman Gevernor, A. R. Dodge Gevernor, engine, C. R. McGahey Governor, pneumatic pressure, W. H. Night- ingale Grate bar, F. & J. F. Kernan Grinding machine, cutter, B. M. W. Hanson Grinding mill, C. C. Fusmer Grinding wheels, means for truing, G. E. Mctcalf Ground detector, C. C. Radesu	730,433 730,332 739,570 730,597 730,421 730,678 730,449 730,803 730,603 730,471 730,314 730,330 780,472 730,772 730,473 730,673 730,672 730,455 730,631 730,706 730,706 730,595
	Gin, roller, L. L. Foss Gin saw cleaner, W. D. Stanifer Glass melding machine, S. Kribs Gleve, F. McConnell Geld beater skins, drying, E. H. & M. H. Swift Golf hall, A. D. Seaman Gevernor, A. R. Dodge Gevernor, engine, C. R. McGahey Governor, pneumatic pressure, W. H. Night- ingale Grate bar, F. & J. F. Kernan Grinding machine, cutter, B. M. W. Hanson Grinding mill, C. C. Fusmer Grinding wheels, means for truing, G. E. Mctcalf Ground detector, C. C. Radesu	730,433 730,352 730,577 730,730 730,597 730,421 730,678 730,449 730,803 730,665 730,471 730,303 730,303 730,350 730,772 730,451 730,772 730,452 730,453 730,706 730,706 730,706 730,706 730,707 730,453
	Gin, roller, L. L. Foss Gin saw cleaner, W. D. Stanifer Glass melding machine, S. Kribs Gleve, F. McCennell Geld beater skins, drying, E. H. & M. H. Swift Golf hall, A. D. Seaman Gevernor, A. R. Dodge Gevernor, engine, C. R. McGahey Governor, pneumatic pressure, W. H. Nightingale Grate bar, F. & J. F. Kernan Grinding machine, cutter, B. M. W. Hanson Grinding mill, C. C. Fusmer Grinding wheels, means for truing, G. E. Mctcalf Ground detector, C. C. Badeau Harness peg, J. B. Fladby Harrew, relier, N. T. Nichels Harrew, relier, N. T. Nichels	730,433 730,352 730,577 730,730 730,597 730,421 730,678 730,449 730,803 730,665 730,471 730,303 730,303 730,350 730,772 730,451 730,772 730,451 730,706 730,451 730,706 730,582 730,583 730,783 730,783 730,783
	Gin, roller, L. L. Foss Gin saw cleaner, W. D. Stanifer Glass melding machine, S. Kribs Gleve, F. McCennell Geld beater skins, drying, E. H. & M. H. Swift Gif hall, A. D. Seaman Gevernor, A. R. Dodge Gevernor, engine, C. R. McGahey Gevernor, pneumatic pressure, W. H. Nightingale Grate bar, F. & J. F. Kernan Grinding machine, cutter, B. M. W. Hanson Grinding mill, C. C. Fusmer Grinding or sharpening device, I. M. Rose. Grinding wheels, means for truing, G. E. Mctcalf Ground detector, C. C. Badeau Harness peg, J. B. Fladby Harrew, O. K. Oppen Harrew, reller, N. T. Nichels Harrew teeth fastener, W. D. Whitney Harvester, cane, G. D. Luce Harvester, corn, D. Binns, reissue Harvester, cern, D. Binns, reissue Harvester reel rake attachment, C. E. Gal-	730,433 730,557 730,730,730,730,730,730,730,730,730,730,
	Gin, roller, L. L. Foss Gin saw cleaner, W. D. Stanifer Glass melding machine, S. Kribs Gleve, F. McCennell Geld beater skins, drying, E. H. & M. H. Swift Gelf hall, A. D. Seaman Gevernor, A. R. Dodge Geverner, engine, C. R. McGahey Governor, pneumatic pressure, W. H. Nightingale Grate bar, F. & J. F. Kernan Grinding machine, cutter, B. M. W. Hanson Grinding mill, C. C. Fusmer Grinding or sharpening device, I. M. Rose Grinding wheels, means for truing, G. E. McCealf Ground detector, C. C. Badeau Harrew, O. K. Oppen Harrew, Teller, N. T. Nichels Harrew teeth fastener, W. D. Whitney Harrewter, cane, G. D. Luce Harvester, corn, D. Binns, reissue Harvester reel rake attachment, C. E. Gal- breath	730,433 730,352 730,570 730,730 730,697 730,449 730,730,730 730,803 730,645 730,471 730,701 730,772 730,701 730,772 730,750 730,831 730,750 730,831 730,750 730,655 730,655 730,655 730,655 730,655 730,756 73
	Gin, roller, L. L. Foss Gin saw cleaner, W. D. Stanifer Glass melding machine, S. Kribs Gleve, F. McCennell Geld beater skins, drying, E. H. & M. H. Swift Gelf hall, A. D. Seaman Gevernor, A. R. Dodge Geverner, engine, C. R. McGahey Governor, pneumatic pressure, W. H. Nightingale Grate bar, F. & J. F. Kernan Grinding machine, cutter, B. M. W. Hanson Grinding mill, C. C. Fusmer Grinding or sharpening device, I. M. Rose Grinding wheels, means for truing, G. E. McCealf Ground detector, C. C. Badeau Harrew, O. K. Oppen Harrew, Teller, N. T. Nichels Harrew teeth fastener, W. D. Whitney Harrewter, cane, G. D. Luce Harvester, corn, D. Binns, reissue Harvester reel rake attachment, C. E. Gal- breath	730,433 730,352 730,570 730,730 730,697 730,449 730,730,730 730,803 730,645 730,471 730,701 730,772 730,701 730,772 730,750 730,831 730,750 730,831 730,750 730,655 730,655 730,655 730,655 730,655 730,756 73
	Gin, roller, L. L. Foss Gin saw cleaner, W. D. Stanifer Glass melding machine, S. Kribs Gleve, F. McCennell Geld beater skins, drying, E. H. & M. H. Swift Gelf hall, A. D. Seaman Gevernor, A. R. Dodge Geverner, engine, C. R. McGahey Governor, pneumatic pressure, W. H. Nightingale Grate bar, F. & J. F. Kernan Grinding machine, cutter, B. M. W. Hanson Grinding mill, C. C. Fusmer Grinding or sharpening device, I. M. Rose Grinding wheels, means for truing, G. E. McCealf Ground detector, C. C. Badeau Harrew, O. K. Oppen Harrew, Teller, N. T. Nichels Harrew teeth fastener, W. D. Whitney Harrewter, cane, G. D. Luce Harvester, corn, D. Binns, reissue Harvester reel rake attachment, C. E. Gal- breath	730,433 730,352 730,570 730,730 730,697 730,449 730,730,730 730,671 730,303 730,671 730,701 730,772 730,701 730,703 730,695 730,695 730,759
	Gin, roller, L. L. Foss Gin saw cleaner, W. D. Stanifer Glass melding machine, S. Kribs Gleve, F. McCennell Geld beater skins, drying, E. H. & M. H. Swift Gelf hall, A. D. Seaman Gevernor, A. R. Dodge Geverner, engine, C. R. McGahey Governor, pneumatic pressure, W. H. Nightingale Grate bar, F. & J. F. Kernan Grinding machine, cutter, B. M. W. Hanson Grinding mill, C. C. Fusmer Grinding or sharpening device, I. M. Rose Grinding wheels, means for truing, G. E. McCealf Ground detector, C. C. Badeau Harrew, O. K. Oppen Harrew, Teller, N. T. Nichels Harrew teeth fastener, W. D. Whitney Harrewter, cane, G. D. Luce Harvester, corn, D. Binns, reissue Harvester reel rake attachment, C. E. Gal- breath	730,433 730,352 730,570 730,730 730,697 730,449 730,730,730 730,671 730,303 730,671 730,701 730,772 730,701 730,703 730,695 730,695 730,759
	Gin, roller, L. L. Foss Gin saw cleaner, W. D. Stanifer Glass melding machine, S. Kribs Gleve, F. McCennell Geld beater skins, drying, E. H. & M. H. Swift Gelf hall, A. D. Seaman Gevernor, A. R. Dodge Geverner, engine, C. R. McGahey Governor, pneumatic pressure, W. H. Nightingale Grate bar, F. & J. F. Kernan Grinding machine, cutter, B. M. W. Hanson Grinding mill, C. C. Fusmer Grinding or sharpening device, I. M. Rose Grinding wheels, means for truing, G. E. McCealf Ground detector, C. C. Badeau Harrew, O. K. Oppen Harrew, Teller, N. T. Nichels Harrew teeth fastener, W. D. Whitney Harrewter, cane, G. D. Luce Harvester, corn, D. Binns, reissue Harvester reel rake attachment, C. E. Gal- breath	730,433 730,352 730,570 730,730 730,697 730,449 730,730,730 730,671 730,303 730,671 730,701 730,772 730,701 730,703 730,695 730,695 730,759
	Gin. roller, L. L. Foss. Gin saw cleaner, W. D. Stanifer Glass melding machine, S. Kribs Gleve, F. McCennell Geld beater skins, drying, E. H. & M. H. Swift Gif hall, A. D. Seaman Gevernor, A. R. Dodge Gevernor, engine, C. R. McGahey Governor, pneumatic pressure, W. H. Nightingale Grate bar, F. & J. F. Kernan Grinding machine, cutter, B. M. W. Hanson Grinding machine, cutter, B. M. W. Hanson Grinding wheels, means for truing, G. E. Mctcalf Ground detector, C. C. Badeau Harness peg, J. B. Fladby Harrew, O. K. Oppen Harrew, relier, N. T. Nichels Harrew teeth fastener, W. D. Whitney Harvester, cane, G. D. Luce Harvester, cern, D. Binns, reissue Harvester, cern, D. Binns, reissue Harvester reel rake attachment, C. E. Galbreath harby fastener, D. D. Nolley Hat binding, C. E. Clark Hat fastener, J. G. Clessen Hat pin, locking, H. E. Stevick Hay press, A. S. Diren Head rest, Stadtmuller & Mitchell Head arest, G. L. Grimme Heat and heat light bath, radiant, H. J.	730,433 730,352 730,570 730,730 730,697 730,449 730,730,730 730,671 730,303 730,671 730,701 730,772 730,701 730,703 730,695 730,695 730,759
	Gin, roller, L. L. Foss Gin saw cleaner, W. D. Stanifer Glass melding machine, S. Kribs Gleve, F. McConnell Geld beater skins, drying, E. H. & M. H. Swift Gif hall, A. D. Seaman Gevernor, A. R. Dodge Gevernor, engine, C. R. McGahey Governor, pneumatic pressure, W. H. Night- Ingale Grate bar, F. & J. F. Kernan Grinding machine, cutter, B. M. W. Hanson Grinding mill, C. C. Fusmer Grinding or sharpening device, I. M. Rose. Grinding wheels, means for truing, G. E. Mctcalf Ground detector, C. C. Badeau Harness peg, J. B. Fladby Harrew, O. K. Oppon Harrew, Teller, N. T. Niebels Harrew teeth fastener, W. D. Whitney Harrester, cane, G. D. Luce Harvester, cern, D. Binns, reissue Harvester, cern, D. Binns, reissue Harvester truck, Pridmore & Benjamin Hasp fastener, J. G. Clessen Hat pin, Munson & Cain Hat pin, Munson & Cain Hat pin, Munson & Cain Hay press, A. S. Dixen Head rest, Stadtmuller & Mitchell Head rest, G. L. Grimme Head and heat light bath, radiant, H. J. Dewsing Heater attachment, G. Lund Heating apparatus. J. Sossenbeimer	730,433 730,365 730,365 730,421 730,678 730,449 730,363 730,665 730,471 730,303 730,303 730,350 730,722 730,453 730,766 730,853 730,767 730,863 730,631 730,725 730,631 730,632
	Gin, roller, L. L. Foss Gin saw cleaner, W. D. Stanifer Glass melding machine, S. Kribs Gleve, F. McConnell Geld beater skins, drying, E. H. & M. H. Swift Gif hall, A. D. Seaman Gevernor, A. R. Dodge Gevernor, engine, C. R. McGahey Governor, pneumatic pressure, W. H. Night- Ingale Grate bar, F. & J. F. Kernan Grinding machine, cutter, B. M. W. Hanson Grinding mill, C. C. Fusmer Grinding or sharpening device, I. M. Rose. Grinding wheels, means for truing, G. E. Mctcalf Ground detector, C. C. Badeau Harness peg, J. B. Fladby Harrew, O. K. Oppen Harrew, Teller, N. T. Niebels Harrew teeth fastener, W. D. Whitney Harrester, cane, G. D. Luce Harvester, corn, D. Binns, reissue Harvester, cern, D. Binns, reissue Harvester truck, Pridmore & Benjamin Hasp fastener, D. D. Nolley Hat binding, C. E. Clark Hat pin, Munson & Cain Hat pin, Munson & Cain Hat pin, locking, H. E. Stevick Hay leader, J. Gross Hay or cetten press, R. Hamilton Hay press, A. S. Dixon Head rest, G. L. Grimme Head rest, G. L. Grimme Heat and heat light bath, radiant, H. J. Dewsing Heating apparatus, J. Sossenhelmer Hides for rebes, machine for cleaning, Soft- ening, and dryon tanned S. D. Caste	730,433 730,557 730,421 730,730,730,730,730,730,730,730,730,730,
	Gin. roller, L. L. Foss. Gin saw cleaner, W. D. Stanifer Glass melding machine, S. Kribs Gleve, F. McConnell Geld beater skins, drying, E. H. & M. H. Swift Golf ball, A. D. Seaman Gevernor, A. R. Dodge Gevernor, engine, C. R. McGahey Governor, pneumatic pressure, W. H. Night- ingale Grate bar, F. & J. F. Kernan Grinding machine, cutter, B. M. W. Hanson Grinding mill, C. C. Fusmer Grinding or sharpening device, I. M. Rose. Grinding wheels, means for truing, G. E. Metcalf Ground detector, C. C. Badeau Harrew, D. K. Oppen Harrew, O. K. Oppen Harrew teeth fastener, W. D. Whitney Harrew teeth fastener, W. D. Whitney Harvester, cane, G. D. Luce Harvester, corn, D. Binns, reissue Harvester, cern, D. Binns, reissue Harvester reel rake attachment, C. E. Gal- breath Hart pin, hunson & Cain Hat pin, locking, H. E. Stevick Hay leader, J. Gross Hay or cetten press, A. S. Dixon Head rest, Stadtmuller & Mitchell Head rest, G. L. Grimme Heat and heat light bath, radiant, H. J. Dowsing Heater attachment, G. Lund Heides for rebes, machine for cleaning, soft- ening, and drying tanned, S. D. Castle Hinge, G. R. Hill Hoe, J. F. Green	730,433 730,352 730,572 730,730 730,587 730,449 730,730,730 730,449 730,730,730 730,471 730,730,772 730,757 730,472 730,757 730,457 730,757
	Gin. roller, L. L. Foss. Gin saw cleaner, W. D. Stanifer Glass melding machine, S. Kribs Gleve, F. McConnell Geld beater skins, drying, E. H. & M. H. Swift Golf ball, A. D. Seaman Gevernor, A. R. Dodge Gevernor, engine, C. R. McGahey Governor, pneumatic pressure, W. H. Night- ingale Grate bar, F. & J. F. Kernan Grinding machine, cutter, B. M. W. Hanson Grinding mill, C. C. Fusmer Grinding or sharpening device, I. M. Rose. Grinding wheels, means for truing, G. E. Metcalf Ground detector, C. C. Badeau Harrew, D. K. Oppen Harrew, O. K. Oppen Harrew teeth fastener, W. D. Whitney Harrew teeth fastener, W. D. Whitney Harvester, cane, G. D. Luce Harvester, corn, D. Binns, reissue Harvester, cern, D. Binns, reissue Harvester reel rake attachment, C. E. Gal- breath Hart pin, hunson & Cain Hat pin, locking, H. E. Stevick Hay leader, J. Gross Hay or cetten press, A. S. Dixon Head rest, Stadtmuller & Mitchell Head rest, G. L. Grimme Heat and heat light bath, radiant, H. J. Dowsing Heater attachment, G. Lund Heides for rebes, machine for cleaning, soft- ening, and drying tanned, S. D. Castle Hinge, G. R. Hill Hoe, J. F. Green	730,433 730,352 730,572 730,730 730,587 730,449 730,730,730 730,449 730,730,730 730,471 730,730,772 730,757 730,472 730,757 730,457 730,757
	Gin, roller, L. L. Foss Gin saw cleaner, W. D. Stanifer Glass melding machine, S. Kribs Gleve, F. McCennell Geld beater skins, drying, E. H. & M. H. Swift Gif hall, A. D. Seaman Gevernor, A. R. Dodge Gevernor, engine, C. R. McGahey Governor, pneumatic pressure, W. H. Nightingale Grate bar, F. & J. F. Kernan Grinding machine, cutter, B. M. W. Hanson Grinding mill, C. C. Fusmer Grinding or sharpening device, I. M. Rose. Grinding wheels, means for truing, G. E. Mctcalf Ground detector, C. C. Badeau Harness peg, J. B. Fladby Harrew, O. K. Oppen Harrew testh fastener, W. D. Whitney Harrewtestr, corn, D. Binns, reissue Harvester, corn, D. Binns, reissue Harvester, corn, D. Binns, reissue Harvester truck, Pridmore & Benjamin Hasp fastener, D. D. Nolley Hat binding, C. E. Clark Hat fastener, J. G. Clessen Hat pin, Munson & Cain Hat pin, locking, H. E. Stevick Hay leader, J. Gross Hay er cetten press, R. Hamilton Hay press, A. S. Dixon Head rest, Stadtmuller & Mitchell Head arest, Stadtmuller & Mitchell Heat and heat light bath, radiant, H. J. Dewsing Hoater attachment, G. Lund Heating apparatus, J. Sosenheimer Hides for rehes, machine for cleaning, soft- cuing, and drying tanned, S. D. Castle Hinge, G. R. Hill Horse tamin or training device, G. Forsyth Horseshee, M. Schwartz Hose patch, E. F. Peak	730,433 730,352 730,557 730,433 730,567 730,457 730,457 730,457 730,457 730,471 730,701
	Gin. roller, L. L. Foss. Gin saw cleaner, W. D. Stanifer Glass melding machine, S. Kribs Gleve, F. McCennell Ged beater skins, drying, E. H. & M. H. Swift Gif hall, A. D. Seaman Gevernor, A. R. Dodge Gevernor, engine, C. R. McGahey Governor, pneumatic pressure, W. H. Nightingale Grate bar, F. & J. F. Kernan Grinding machine, cutter, B. M. W. Hanson Grinding mill, C. C. Fusmer Grinding or sharpening device, I. M. Rose. Grinding wheels, means for truing, G. E. Mctcalf Ground detector, C. C. Badeau Harness peg, J. B. Fladby Harrew, O. K. Oppen Harrew, teller, N. T. Nichels Harrew teeth fastener, W. D. Whitney Harvester, cane, G. D. Luce Harvester, cane, G. D. Luce Harvester, corn, D. Binns, reissue Harvester reel rake attachment, C. E. Galbreath Hat pin, locking, H. E. Stevick Hat jastener, J. G. Clessen Hat pin, Munson & Cain Hat pin, locking, H. E. Stevick Hay press, A. S. Diren Head rest, Stadtmuller & Mitchell Head rest, G. L. Grimme Heat eatt, G. L. Grimme Heat eatt, G. L. Grimme Heat eatt, G. R. L. Grimme Heat eatt, G. L. Grimme Heat eatt, G. L. Grimme Heat and heat light bath, radiant, H. J. Dewsing Horse tamin er training device, G. Forsyth Horsesbee, M. Schwartz Ilose patch, E. F. Peak Horsesbee, M. Schwartz Ilose patch, E. F. Peak Het air furnace, J. W. Hernsev. 730 653 to Hydraulic controlling apparatus for by-	730,433 730,352 730,557 730,742 730,730,730,730,730,730,730,730,730,730,
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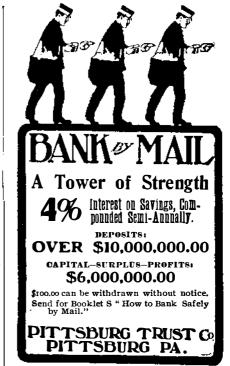
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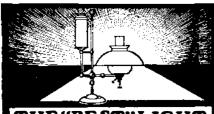


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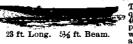


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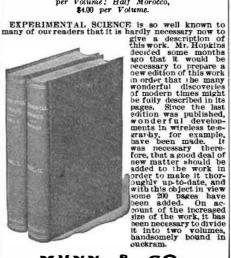
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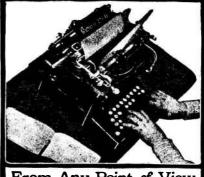
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